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# ILLINOIS

## REGISTER RULES OF GOVERNMENTAL AGENCIES



Volume 24, Issue 34  
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EDITOR'S NOTE: The Cumulative Index and Sections Affected Index will be printed on a quarterly basis. The printing schedule for the quarterly and annual indices are as follows:

Issue 16 - April 14, 2000: Data Through March 31, 2000

Issue 29 - July 14, 2000: Data Through June 30, 2000

Issue 42 - October 13, 2000: Data Through September 30, 2000

Issue 3 - January 19, 2001: Data Through December 31, 2000 (Annual)



## DEPARTMENT OF NUCLEAR SAFETY

## NOTICE OF PROPOSED AMENDMENTS

- 1) Heading of the Part: Access to Facilities for Treatment, Storage, or Disposal of Low-Level Radioactive Waste

- 2) Code Citation: 32 Ill. Adm. Code 609

Section Numbers:	Proposed Action:
609.10	Amendment
609.20	Amendment
609.30	Amendment
609.40	Amendment
609.50	Amendment
609.60	Amendment
609.65	Repeal
609.70	Amendment
609.90	Amendment
609.100	Amendment
APPENDIX A	
TABLE A-1	Amendment
TABLE A-2	Amendment

- 4) Statutory Authority: Implementing and authorized by Sections 8 and 9 of the Illinois Low-Level Radioactive Waste Management Act (420 ILCS 20/8 and 9), the Radioactive Waste Tracking and Permitting Act (420 ILCS 37), the Central Midwest Low-Level Radioactive Waste Compact Act (45 ILCS 140), the Radioactive Waste Compact Enforcement Act (45 ILCS 141) and the federal Low-Level Radioactive Waste Policy Amendments Act of 1985 (P.L. 99-240).

- 5) A Complete Description of the Subjects and Issues Involved: The Department is proposing this rulemaking to (1) delete the special reporting requirements; (2) eliminate tracking of out-of-state shipments of Illinois waste unless destined for location in Illinois; (3) eliminate the Transaction Reference Number as a requirement prior to shipment; (4) establish the Transaction Reference Number as a receipt of shipment information; and (5) modify the EDT file format and data dictionary.

- 6) Will this proposed amendment replace an emergency rule currently in effect? No

- 7) Does this rulemaking contain an automatic repeal date? No

- 8) Does this proposed amendment contain incorporations by reference? No

- 9) Are there any other proposed amendments pending on this Part? No

- 10) Statement of Statewide Policy Objectives: The requirements imposed by the proposed rulemaking are not expected to require local governments to establish, expand, or modify their activities in such a way as to necessitate additional expenditures from local revenues.

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- 11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Comments on this proposed rulemaking may be submitted in writing for a period of 45 days following publication of this notice. The Department will consider fully all written comments on this proposed rulemaking submitted during the 45 day comment period. Comments should be submitted to:

Louise Michels  
Staff Attorney  
Department of Nuclear Safety  
1035 Outer Park Drive  
Springfield, Illinois 62704  
(217) 524-0770 (voice)  
(217) 782-6133 (TDD)

- 12) Initial Regulatory Flexibility Analysis:

A) Types of small businesses, small municipalities or not for profit corporations affected: The Department believes that this rulemaking may affect small businesses and not for profit corporations licensed to use radioactive material. Small municipalities, as defined in Section 100/1-80 of the IAPA, will not be affected.

B) Reporting, bookkeeping or other procedures required for compliance:  
None

C) Types of professional skills necessary for compliance: None

- 13) Regulatory Agenda on which this rulemaking was summarized: July 2000

The full text of the Proposed Amendments begins on the next page:



## DEPARTMENT OF NUCLEAR SAFETY

## NOTICE OF PROPOSED AMENDMENTS

TITLE 32: ENERGY

## CHAPTER II: DEPARTMENT OF NUCLEAR SAFETY

## SUBCHAPTER d: LOW LEVEL RADIOACTIVE WASTE/TRANSPORTATION

## PART 609

## ACCESS TO FACILITIES FOR TREATMENT, STORAGE, OR DISPOSAL OF LOW-LEVEL RADIOACTIVE WASTE

Section	
609.10	Purpose and Applicability
609.20	Definitions
609.30	Prohibited Activities
609.40	Permit and-Transaction-Reference-Number Requirements and Application Procedures
609.50	Waste Shipment Tracking Process Standards---for---issuance---of-transaction-reference-number
609.60	Standards for Issuance of Transaction Reference Number Special Reporting-Requirements
609.65	Transaction Reference Number and Waste Shipment Tracking Process (Repealed)
609.70	Suspension, Revocation or Voluntary Termination of Permits and Refusal-to-issue-transaction-reference-numbers
609.80	Penalties
609.90	Exemptions
609.100	Administrative Appeal and Hearing

## APPENDIX A

Electronic Data Transmission

Detailed listing of data elements

TABLE A-1 Data element definitions

**AUTHORITY:** Implementing and authorized by Sections 8 and 9 of the Illinois Low-Level Radioactive Waste Management Act [420 ILCS 20/8 and 9], the Radioactive Waste Tracking and Permitting Act [420 ILCS 37], the Central Midwest Low-Level Radioactive Waste Compact Act [45 ILCS 140], the Radioactive Waste Compact Enforcement Act [45 ILCS 141] and the federal Low-Level Radioactive Waste Policy Amendments Act of 1985 (P.L. 99-240).

**SOURCE:** Adopted at 20 Ill. Reg. 13944, effective October 11, 1996; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

**Section 609.10 Purpose and Applicability**

a) This Part establishes one of the systems for the regulation of the use of facilities in the State of Illinois to:

- 1) Collect, store, treat or dispose of low-level radioactive waste;
- 2) Maintain a data base as to the location of all such waste in the State of Illinois; and

## DEPARTMENT OF NUCLEAR SAFETY

## NOTICE OF PROPOSED AMENDMENTS

- 3) Implement some of the requirements, prohibitions and mandates of the Compact, the Radioactive Waste Enforcement Act, the Radioactive Waste Tracking and Permitting Act and the Illinois Low-Level Radioactive Waste Management Act.
- b) This Part establishes a system for monitoring and tracking shipments of low-level radioactive waste into, out of or within the State of Illinois for the purpose of tracking the points of origin of the shipments, as transported to the places of destination of the shipments.
- c) This Part establishes an enforcement and verification system directed to the movements of low-level radioactive waste into, out of or within the State of Illinois and-shipments-containing-low-level-radioactive waste-generated-within-the-State-of-Illinois.
- d) This Part applies to any generator, broker, owner or operator of any treatment or disposal facility, or to any person who sends low-level radioactive waste into, within or out of the State of Illinois and-to-any-facility-which-ships-any-low-level-radioactive-waste-generated-within-the-State-of-Illinois.
- e) This Part does not apply to:
  - 1) Shipments of low-level radioactive waste that are sent or transported through the State of Illinois but do not originate in the State of Illinois and are not accepted for treatment, storage, collection or disposal at a location in the State of Illinois;
  - 2) Naturally occurring radioactive materials, unless required to be licensed by the Department;
  - 3) Radioactive materials exempt from licensing by the Department based upon regulatory or statutory determinations; and
  - 4) Radioactive materials authorized for disposal under 32 Ill. Adm. Code 340.1030 and 340.1050.
- f) This Part does not relieve any person from compliance with any other state, Commission or Federal requirements, including transport or licensing requirements, pertaining to the packaging, transportation, disposal, storage or delivery of low-level radioactive materials or wastes.
- g) This Part does not relieve any person from compliance with any order, directive or rule of the Central Midwest Interstate Low-Level Radioactive Waste Commission, pursuant to its authority under the provisions of the Central Midwest Radioactive Waste Compact Act [45 ILCS 140].

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

**Section 609.20 Definitions**

Except where otherwise indicated, or where the context clearly requires a different definition, the following terms shall have the following meanings for



## DEPARTMENT OF NUCLEAR SAFETY

## NOTICE OF PROPOSED AMENDMENTS

purposes of this Part.

"Acceptance" means taking possession of Waste. Waste is not "accepted" for purposes of this Part, if it is delivered to a Facility, and the owner or operator of the Facility refuses to take possession and promptly so informs both the person sending the Waste and the Department's Tracking System Operator of such refusal.

"Broker" means any person who takes possession of Low-Level radioactive waste for purposes of consolidation and shipment. [420 ILCS 20/3]

"Carrier" means a person who transports Low-Level Radioactive Waste into, out of or within the State of Illinois.

"Commission" means the Central Midwest Interstate Low-Level Radioactive Waste Commission.

"Compact" means the Central Midwest Interstate Low-Level Radioactive Waste Compact.

"Consolidated Waste" means Waste from more than one generator that has been consolidated into a single shipment of Waste. However, separate containers of waste would not be classified as "consolidated waste".

"Department" means the Illinois Department of Nuclear Safety.

"Dispose" or "Disposal" means the isolation of waste from the biosphere in a permanent facility designed for that purpose. [45 ILCS 141/15]

"Electronic Data Transmission" (EDT) means files that are comprised of a variety of record types, which are used based on the type and source of the shipment of low-level radioactive waste (original shipment versus a consolidated shipment, in or out-of-state shipment, etc.). These files are ASCII files with pipe delimited records.

"Facility" means a parcel of land or site, together with the structures, equipment and improvements on or appurtenant to the land or site, that is used or is being developed by the owners or operators for the generation, collection, treatment, storage or disposal of low-level radioactive waste. [45 ILCS 141/15]

"Generator" means any person who produces or possesses low-level radioactive waste in the course of or incident to manufacturing, power generation, processing, medical diagnosis and treatment, research, education or other activity. [420 ILCS 20/3]

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"Low-Level Radioactive Waste (LLRW)" or "Waste" means radioactive waste not classified as (1) high-level radioactive waste, (2) transuranic waste, (3) spent nuclear fuel, or (4) by-product material as defined in Section 11e(2) of the Atomic Energy Act (42 USC 2021). This definition shall apply notwithstanding any declaration by the federal government or any state that any radioactive material is exempt from any regulatory control. [45 ILCS 141/15]

"Permit" means the license authority issued by the Department upon application which authorizes the person identified by that number to apply for a Transaction Reference Number from the Department to either send Waste to a Facility for treatment, storage, consolidation or disposal or to receive Waste at a Facility for treatment, storage, consolidation or disposal.

"Person" means any individual, corporation, business enterprise or other legal entity, public or private and any legal successor, representative, agent or agency of that individual, corporation, business enterprise or legal entity. [45 ILCS 141/15]

"Region" means the geographical area of the State of Illinois and the Commonwealth of Kentucky. [45 ILCS 141/15]

"Regional Facility" means any Facility as defined in the Radioactive Waste Compact Enforcement Act that is located in Illinois and established by Illinois pursuant to designation of Illinois as a host state by the Commission.

"Shipper" means a person, whether located within or outside of the Region that offers Waste for transportation into, within or out of the State of Illinois.

"Storage" means the temporary holding of radioactive material for treatment or disposal. [45 ILCS 141/15]

"Tracking System Operator" or "TSO" means the operator of the electronic data collection and transmission system which is used by the Department to track the movement of Waste into, out of and within the State of Illinois. These ministerial duties are performed under the direction and control of the Department.

"Transaction Reference Number" means a number issued by the TSO under this Part that acknowledges the shipper's submittal of, and the TSO's acceptance as complete of, shipment specific information required under this Part which authorizes a person to send Waste to a Facility for treatment, storage, consolidation or disposal.

"Transport" means the movement of Waste into, within or out of the



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State of Illinois.

"Treatment" means any method, technique or process, including storage for radioactive decay, designed to change the physical, chemical, or biological characteristics of the radioactive material in order to render the radioactive material safe for transport or management, amenable to recovery, convertible to another usable material, or reduced in volume. [45 ILCS 141/15]

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 609.30 Prohibited Activities

a) Unless the shipment of the Waste is specifically authorized by the Central Midwest Interstate Low-Level Radioactive Waste Commission under a Transaction-Reference Number issued to a valid Permit-holder, in accordance with this Part, or unless the requirements for a transaction-Reference Number is exempted in accordance with the provisions of this Part, no person shall:

- 1) Send Waste from any point located outside of the State of Illinois, to any Facility located within the State of Illinois, regardless of its origin.

- 2) Send any Waste, regardless of origin, from within the State of Illinois to any Facility in the State of Illinois.
- 23) Accept at any Facility in the State of Illinois any Waste from outside the Region, regardless of origin.

- 4) Accept any Waste, regardless of origin, from within the State of Illinois at any Facility in the State of Illinois.

- 35) Deposit at any Regional Facility in the State of Illinois any Waste that is owned or generated by the United States Department of Energy, owned or generated by the United States Navy, as a result of decommissioning of vessels of the United States Navy, or owned or generated as the result of any research, development, testing or production of any atomic weapon.

- 46) Accept at any Regional Facility in the State of Illinois any Waste that is owned or generated by the United States Department of Energy, owned or generated by the United States Navy as a result of decommissioning of vessels of the United States Navy, or owned or generated as the result of any research, development, testing or production of any atomic weapon.

- 57) Send any Waste from the State of Illinois outside the State of Illinois, other than Waste that is owned or generated by the United States Department of Energy, owned or generated by the United States Navy as a result of decommissioning of vessels of the United States Navy, or owned or generated as the result of any research, development, testing or production of any atomic weapon.

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- 58) Dispose of any Waste in the State of Illinois other than at a Regional Disposal Facility.

- b) No person who provides as a service the arranging for the collection, transportation, treatment, storage or disposal of Waste from outside the Region shall dispose of any Waste, regardless of origin, at a Facility in Illinois, unless specifically authorized by a valid Transaction-Reference Number issued in accordance with this Part.
- bc) No person shall send to any Facility in Illinois or accept at any Facility in Illinois any Waste that has as its place of origin the Disposal Facility located at Maxey Flats, Kentucky.
- cd) No generator, broker, Facility or other person shall send or accept any Waste into, out of or within the State of Illinois or accept any Waste for which a Transaction-Reference Number is required under this Part without complying with the requirements of this Part, including all Department Tracking System Operator notification requirements.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 609.40 Permit and Transaction-Reference Number Requirements and Application Procedures

a) Each person who ships Waste into, out of or within the State of Illinois or accepts Waste shall undertake an activity for which a Transaction-Reference Number is required under this Part must first apply to the Department for a Permit.

- at) A person applying for a Permit shall submit the application to the Illinois Department of Nuclear Safety, 1035 Outer Park Drive, Springfield, Illinois 62704. The person shall provide to the Department at the time of the application the following information in writing, on paper bearing the name, current address and current telephone number of the person making the application and signed in ink by a person authorized to make the application:
  - 1A) The name of a contact person for the applicant and the current address and phone number of that contact person if different from that of the applicant.

- 2B) The radioactive materials license number currently issued to the applicant and the name of the entity issuing the license.

- 3e) The name and location of the applicant's Facility which would be recorded under any assigned Permit.

- b2) A person shall be eligible to receive a Permit only if the person is:
  - 1A) A generator or broker registered by the Department under Section 4 of the Low-Level Radioactive Waste Management Act [420 ILCS 20/4];

- 2B) A Facility licensed by the Department under Section 8 of the Low-Level Radioactive Waste Management Act [420 ILCS 20/8];

- 3e) A generator, broker, treatment Facility or other person located outside of the State of Illinois. The out-of-state entity must



## DEPARTMENT OF NUCLEAR SAFETY

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be a party to an agreement with the Compact which is in effect on the date of the Permit application, or as otherwise authorized by the Commission. The agreement with the Compact must provide that Waste from the unaffiliated state or regional compact is currently permitted to be treated, stored or disposed of at a Facility in the Region and that the Commission has not revoked the permission granted to such person, state or regional compact allowing these shipments;

4B) A generator, broker, treatment Facility or other person located outside of the State of Illinois that is allowed to send Waste for treatment or storage in Illinois, pursuant to an agreement entered into by the Commission;

5B) A generator, broker, treatment Facility or other person located outside of the State of Illinois that is allowed to send Waste for disposal in Illinois, pursuant to an agreement entered into by the Commission and approved by law in Illinois;

6P) A generator, broker, treatment Facility or other person located in the Commonwealth of Kentucky; or

7S) A generator that is an agency of the United States government that is located in the Region.

c3) A generator applying for a Permit must certify to the Department in the written application for the Permit that it will make lawful and suitable arrangements for the final disposition of the Waste, or that it will retrieve and reclaim physical possession of such Waste in the event final disposition or storage has not been arranged.

d4) Within 14 calendar days from the receipt by the Department of the application, the Department will issue, in writing, a Permit to an eligible applicant whose application complies with all of the relevant requirements of this Section. Denial by the Department of any application within this same time period shall also be in writing, citing the reason for such action.

b) Any person to whom the Department has issued a Permit may apply to the WSO for a Transaction-Reference Number to undertake any one of the following activities:

i) Send any Waste from outside the State of Illinois to any Facility within the State of Illinois, so long as such Waste originated from the Commonwealth of Kentucky, or from an unaffiliated state or a regional compact which has a currently enforceable agreement with the Commission permitting such activity or as authorized by the Commission;

2) Send to any Regional Facility in the State of Illinois any Waste that is owned or generated by the United States Department of Energy, owned or generated by the United States Navy, as a result of decommissioning of vessels of the United States Navy, or owned or generated as the result of any research, development, testing or production of any atomic weapon, provided that the forwarding of any such Waste to a Regional Facility located in Illinois shall have received prior Commission approval.

## DEPARTMENT OF NUCLEAR SAFETY

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3) Send any Waste from the State of Illinois to a location outside of Illinois, provided that a Transaction-Reference Number is not required to send Waste that is owned or generated by the United States Department of Energy, owned or generated by the United States Navy, as a result of decommissioning of vessels of the United States Navy, or owned or generated as the result of any research, development, testing or production of any atomic weapon;

4) Dispose of any Waste in the State of Illinois at a Facility other than a Regional Disposal Facility, provided that any such disposal shall have received prior Commission approval;

5) Send any Waste, regardless of origin, from the State of Illinois to any Facility in the State of Illinois;

6) Any other activities as mentioned in Section 609.30(a) of this Part;

e) Unless otherwise expressly provided for in this Part, a Transaction-Reference Number shall be required for each shipment of Waste that a person sends into, within or out of the State of Illinois, for collection, treatment, storage or disposal;

d) No application for a Transaction-Reference Number, an eligible person shall contact the WSO. The applicant shall provide the WSO with the information required by this Part. The Department shall have access to all of the required information generated from this application procedure;

e) A person applying for a Transaction-Reference Number shall provide the WSO at the time the person applies for the Transaction-Reference Number with the following information:

i) The name and address of the applicant and of the Facility or location from which the Waste will be sent;

2) Specific notification that the purpose of the communication is to advise the WSO of the person's intent to ship Waste;

3) The Permit Number of the applicant;

4) The name or Permit Number of the Facility or location to which the Waste will be sent;

5) The name of the person who will transport said Waste, if known;

6) The estimated shipping date;

f) The term of a Transaction-Reference Number, issued as an authorization for a particular shipment, shall not exceed 6 months from the date of issuance;

g) Upon being contacted by a person who is applying for a Transaction-Reference Number, the WSO, as an agent of the Department, will:

i) Obtain from the person the information required by this Part;

However, should an applicant fail or refuse to provide this information, the WSO shall be prohibited from issuing a Transaction-Reference Number. The WSO will immediately contact the Department concerning the application, thereby allowing the Department to make a direct inquiry to the person regarding the alleged deficient information situation; and

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- 2) Process the application for the Transaction Reference Number including verifying that the person intending to ship the waste and the facility to which the waste is intended to be shipped both have a valid permit issued by the Department; and
- A) If the requirements of this Part have been met, issue a Transaction Reference Number and record the date and time of the issuance of the Transaction Reference Number; or
- B) If either the person applying for the Transaction Reference Number or the facility or location to which the waste is to be sent does not have a valid permit, the person shall immediately advise the Department of such deficiency. The Department may contact the person or the facility for clarification and/or issue a written notice of denial. The notice of denial shall be dated and cite the basis for which the Transaction Reference Number was denied. The Department shall promptly issue to the person or facility a written notice by mail, notice of the refusal to issue the Transaction Reference Number and the reason for such refusal pursuant to the procedure for notice in Section 609.70(f) of this Part.
- h) Each application for a Transaction Reference Number shall be deemed to constitute consent by the applicant that, in the event that the Transaction Reference Number is granted, the applicant consents and agrees to:

- i) The designation of the Director, Department of Nuclear Safety, to be the true and lawful attorney in fact upon whom may be served all legal process in any action or proceeding by the State of Illinois against the Applicant for any violation of this Part growing out of the sending or acceptance of the waste that is the subject of the application and the agreement of the Applicant that the process against him which is so served shall be of the same legal force and validity as though served upon the Applicant personally, provided the Director or his designee sends notice of such service and a copy of the process within three calendar days to the Applicant at the address of the Applicant as shown on the application;
- 2) Submit to the jurisdiction of the court of competent jurisdiction in the State of Illinois to the exclusion of all other courts of any other state any civil or criminal legal action initiated by the State of Illinois or the Department arising out of or relating to the Applicant's use of the Transaction Reference Number issued by the Department;
- 3) Comply with all applicable Illinois and Federal laws and regulations as well as all provisions of the Compact and all provisions of any interregional or interstate agreement between Illinois or the Commission and the state in which the applicant is physically located;
- 4) Allow the Department or any agency with which the Department has

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- an intergovernmental agreement to inspect any permitted shipment of waste from and after the time at which the waste is packaged for shipment until such time as that waste is removed from the packages in which it is shipped;
- 4) A person applying for a Transaction Reference Number must disclose to the person in the application for the Transaction Reference Number that the person has made lawful and suitable arrangements for the final disposition, temporary storage or physical retrieval of any waste. After receiving a Transaction Reference Number, no person may send into, within or out of the State of Illinois any shipment of waste without first complying with the requirements of the Transaction Reference Number tracking process set forth in Section 609.65 of this Part;
- k) The issuance of a Transaction Reference Number does not relieve any person who sends or accepts waste from outside of the State of Illinois for treatment, storage or disposal in the State of Illinois from also securing the necessary approvals from the Commission or approvals otherwise required by the applicable laws of any state.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 609.50 Waste Shipment Tracking Process Standards for Issuance of Transaction Reference Number

- a) Each person sending a shipment of waste to a broker who will transport the waste to the broker's facility in Illinois shall telefax a copy of the shipment manifest to the TSO or contact the TSO at 1-800-274-9784 and provide the TSO with the following information at the time of shipment:
- 1) Consignor name;
  - 2) Consignee name;
  - 3) Tractor or trailer numbers if known;
  - 4) Number of containers;
  - 5) For each container:
    - A) The container number;
    - B) Waste type code;
    - C) Total activity and the unit of measure;
    - D) Prominent isotope;
    - E) The activity of the prominent isotope and unit of measure; and
  - 6) Date of the shipment.
- b) Illinois brokers shall provide the TSO with an EDT file containing the information regarding the received shipment formatted and containing the information as prescribed in Appendix A of this Part. All EDT file submittals shall be made in a manner that allows the TSO to incorporate the transmission into the TSO's electronic database.
- c) Each person sending a shipment of waste into, within or out of the



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State of Illinois that is not specified in subsection (a) of this Section shall provide the TSO with an EDR file formatted and containing the information as prescribed in Appendix A of this Part at the time of the shipment. All EDR file submittals shall be made in a manner that allows the TSO to incorporate the transmission into the TSO's electronic data base.

d) All instate receiving facilities that store waste for decay in storage shall report to the TSO the placement of waste into decay in storage according to the procedures outlined in Appendix A of this Part. The receiving facilities shall also report to the TSO when the containers are removed from the decay in storage inventory utilizing the procedures identified in Appendix A of this Part.

e) All instate receiving facilities that process waste such that no waste, either direct or residual, is attributable back to the shipper shall report those affected containers according to the procedures identified in Appendix A of this Part.

f) Each person needing to correct information previously provided to the TSO pursuant to this Section shall provide those corrections to the Department in writing addressed to the Chief, Division of Low-Level Radioactive Waste Management, Illinois Department of Nuclear Safety, 1035 Outer Park Drive, Springfield, Illinois 62704.

g) If the tracking system is not functioning at the time the shipper is ready to transmit an EDR file pursuant to this Section, the shipper may proceed with the shipment and shall:

- 1) Telefax a copy of the shipment manifest to the TSO; and
- 2) Transmit the EDR file information to the TSO when the tracking system is functional.

a) Based upon transmitted information provided via computer, telephonic or written correspondence to the TSO, the TSO shall issue a transaction reference number upon determining that the:

- 1) Applicant has complied with the requirements of this Part;
- 2) Activity to be authorized is not prohibited by any provision of the Compact; the Radioactive Waste Compact Enforcement Act or this Part; and

3) Activity has received approval from the Commission, if so required under the provisions of the Compact.

b) No transaction reference number issued under this Part shall be transferrable.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

### Section 609.60 Standards for Issuance of Transaction Reference Number Special Reporting Requirements

a) Based upon transmitted information required by Section 609.50 of this Part, the TSO shall issue a Transaction Reference Number upon determining that the:

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1) Applicant has complied with the requirements of this Part;

2) Activity undertaken is not prohibited by any provision of the Compact, the Radioactive Waste Compact Enforcement Act or this Part;

3) Activity has received approval from the Commission, if so required under the provisions of the Compact; and

4) Information reporting requirements of this Part have been met.

b) The TSO shall issue the Transaction Reference Number to the shipper within 7 days after the receipt of information.

a) Sealed source and device manufacturers, radiopharmacies, nuclear laundries, radiopharmaceutical companies, and spent fuel transportation, cask maintenance and decontamination operations located within Illinois are permitted to accept waste for treatment, collection, consolidation and storage, subject to the following conditions:

1) Waste may be accepted only from generators within the Region or from generators in States or compact regions whose governing bodies have agreements with the Commission that authorize such receipt of waste, provided the generator has not had its access to the Region revoked under said agreements.

2) Waste shall not be accepted solely for the purpose of disposing of such waste in the State of Illinois, unless the disposal of such waste has been approved by the Commission.

3) A nuclear laundry that launders a radioactively contaminated item from outside the State of Illinois shall not dispose of the item in the State of Illinois, but shall return the item to the person who shipped it into the State of Illinois, provided that this prohibition shall not apply to process waste. Process waste as used in this subsection shall mean waste that is generated from the laundering process that does not remain on or a part of the laundered item.

b) Persons within and outside the State of Illinois are permitted to ship waste to sealed source and device manufacturers, radiopharmacies, radiopharmaceutical companies, nuclear laundries, and spent fuel transportation, cask maintenance and decontamination operations, subject to the following conditions:

1) Waste may be shipped only from generators within the Region or from generators in States or compact regions whose governing bodies have agreements with the Commission that authorize such shipments of waste.

2) The shipment of waste from outside the State of Illinois shall not be solely for the purpose of disposing of such waste in the State of Illinois.

3) A person who sends a radioactively contaminated item into the State of Illinois to a nuclear laundry shall accept the return of the item.

c) No less frequently than every 120 calendar days, a facility accepting waste under the provisions of subsection (a) of this Section shall

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report the following information to the WSO:

- 1) The name of the Reporting Party;
- 2) The date of the Reporting Party's acceptance of the waste;
- 3) The name of the Party sending the waste;
- 4) Composition or type of waste in shipment;
- 5) Volume of waste in shipment;
- 6) Disposition of the waste in shipment and date of disposition;
- d) Information contained in subsection (c) of this Section may be reported to the WSO in a data file through electronic data transmission provided that prior arrangements have been made with the WSO at least 30 days prior to the first electronic data transmission of such information. All such electronic data transmission shall be made in a manner that allows the WSO to incorporate said transmission into the WSO's electronic data base;
- e) The special reporting requirements of this Section shall supersede any conflicting permit requirements elsewhere stated in this Part, and no transaction Reference Number or Permit shall be necessary to send or accept waste under this Section;

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

### Section 609.65 Transaction Reference Number and Waste Shipment Tracking Process (Repealed)

- a) Any person sending a shipment of waste to a broker located in the State of Illinois who will take possession of the waste at the broker's facility shall contact the WSO at 1-800-274-9784 and provide the WSO with the following information at the time of shipment:
  - 1) Transaction Reference Number;
  - 2) Consignor name;
  - 3) Consignee name;
  - 4) Tractor or trailer numbers if known;
  - 5) Number of containers;
  - 6) For each container:
    - A) The container number;
    - B) Waste type code;
    - C) Total activity and the unit of measure;
    - D) Prominent isotope; and
    - E) The activity of the prominent isotope and unit of measure; and
  - 7) Date of the shipment;
- b) Any person sending a shipment of waste into, within or out of the State of Illinois that is not specified in subsection (a) of this Section shall provide the WSO with an electronic data transmission file formatted and containing the information as prescribed in Appendix A of this Part at the time of the shipment. All electronic data transmission shall be made in a manner that allows the WSO to

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- c) incorporate the transmission into the WSO's electronic data base. The person sending a shipment of waste shall provide the transaction Reference Number to the receiving Facility verbally or in writing at or before the time that the shipment arrives;
- d) the person accepting a shipment of waste for which a transaction Reference Number has been issued shall, within 24 hours after arrival of the shipment at the receiving Facility, report the receipt of the shipment to the WSO. In particular:
  - 1) Illinois brokers shall provide the WSO with an electronic data transmission file containing the information regarding the received shipment formatted and containing the information as prescribed in Appendix A of this Part. All electronic data transmission shall be made in a manner that allows the WSO to incorporate the transmission into the WSO's electronic data base;
  - 2) All other receiving Facilities shall contact the WSO at 1-800-274-9784 and report the transaction Reference Number, number of containers and the date received;
  - e) All receiving Facilities rejecting a shipment or a container at the time of shipment receipt shall immediately notify the WSO at 1-800-274-9784 and report the rejected container or shipment. For rejected containers, the receiving Facility shall report to the transaction Reference Number and the rejected container number the transaction Reference Number. The destination of the rejected shipment or container(s) shall be assumed to be the sending Facility. The sending Facility must notify the WSO within one working day of the true destination of the rejected shipment or container(s).
  - f) A receiving Facility rejecting a shipment or a container after the shipment has been reported to the WSO as received shall treat the return shipment as a new shipment complete with the reporting requirements contained in this Part;
  - g) All receiving Facilities that store waste for decay in storage shall report to the WSO the placement of waste into decay in storage according to the procedures outlined in Appendix A. The receiving Facilities must also report to the WSO when the containers are removed from the decay in storage inventory utilizing the procedures identified in Appendix A;
  - h) All receiving Facilities that process waste such that no waste, either direct or residual, is attributable back to the shipper must report those affected containers according to the procedures identified in Appendix A of this Part;
  - i) Upon receipt of the data file information from a person accepting a shipment of waste at a Facility for which a permit has been issued, the WSO shall verify the following:
    - 1) That the sending and receiving Facilities have valid permits;
    - 2) That the shipment took place not more than 6 months after the date of issuance of the corresponding transaction Reference Number for said shipment.



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- 3) In the case of a consolidated shipment of waste from a broker or treatment facility, that the containers and volume amounts correspond with the information previously provided to the person from the facility forwarding the waste.
- 4) The person to whom the transaction reference number was issued shall immediately notify the DNR of any changes in any of the information previously provided to the DNR under Section 609.40 of this Part.
- 5) Any person needing to correct information previously provided to the DNR pursuant to this Section shall provide those corrections to the Department in writing addressed to the Chief, Division of Low-Level Radioactive Waste Management, Illinois Department of Nuclear Safety, 1035 Outer Park Drive, Springfield, Illinois 62704.
- 6) If the tracking system is not functioning at the time the shipper is ready to transmit an EPR file pursuant to this Section, the shipper may proceed with the shipment and shall:
- 1) Telefax a copy of the shipment manifest to the DNR, and
  - 2) transmit the EPR file information to the DNR when the tracking system is functional.

(Source: Repealed at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

### Section 609.70 Suspension, Revocation or Voluntary Termination of Permits and Refusal to Issue Transaction Reference Numbers

- a) The Department may revoke or suspend any Permit issued under this Part, for any reason, including but not limited to any of the following conditions:
- 1) The individual to whom the Permit was issued is determined by the Department to no longer be alive or to have been adjudged legally incompetent.
  - 2) The person to whom the Permit was issued, if other than an individual, is determined by the Department to no longer be legally in existence.
  - 3) Any person eligible for a Permit pursuant to Section 609.40(b)(1) under Section 4 of this Part is no longer registered by the Department under Section 4 of the Low-Level Radioactive Waste Management Act (420 ILCS 20/4).
  - 4) Any person eligible for a Permit pursuant to Section 609.40(b)(2) under Section 8 of the Low-Level Radioactive Waste Management Act (420 ILCS 20/8).
  - 5) The person is no longer eligible for a permit under Section 609.40(b)(3), (4) or (5) of this Part compact region or unaffiliated state in which the person is eligible for a permit pursuant to Section 609.40(a)(2)(C) of this Part is located no longer has an agreement with the compact that allows that person's waste to be treated, stored or disposed of at a facility

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- in the Region.
- 6) Falsification of any information in an application for a permit.
  - 7) Failure to notify the Department of any change in the information previously provided to the Department in application for a permit.
  - 8) If the Commission has revoked the permission granted to such person under any compact region or unaffiliated state agreement to treat, store or dispose of waste at a facility in the Region.
  - 9) For any violation of the Radioactive Waste Compact Enforcement Act or for violation of any condition imposed by any approval or interstate agreement of the Commission.
- b) The DNR, as an agent of the Department, may refuse to issue any transaction reference number as provided under this Part for any reason, including but not limited to any of the following conditions:
- i) Violation of any provision of this Part, the Radioactive Waste Compact Enforcement Act, the Compact, or any approval or interstate agreement of the Commission.
  - 2) Failure to pay any civil penalty imposed by the Department under this Part.
  - 3) Falsification of any information in a transaction reference number application.
  - 4) Any other reason as shown in subsection (a) of this Section.
- bc) The Department shall notify the Commission of any suspension, emergency suspension or revocation of a permit and of any refusal to issue a transaction reference number. In addition, all alleged violations which could affect the issuance of a transaction reference number or the retention, classification or validity of a permit shall be reported to the Commission by the Department. The notification shall be in writing, on a quarterly basis, including all reported and alleged violations, as well as the particular instances in which the Department concluded that official action under this Part was either not merited or not necessary.
- d) In the event that the Commission withdraws or modifies the terms of its approval to engage in an activity authorized by a transaction reference number issued under this Part, the Department will not issue subsequent transaction reference numbers for other later shipments which would be in conflict with the Commission's determinations. Previously issued transaction reference numbers assigned to pending shipments shall remain valid for their respective term, unless such an interpretation would be contrary to the Commission's specific intentions.
- e) In the event that the General Assembly of Illinois revokes any agreement entered into by the Commission that allows any activity authorized by a transaction reference number issued under this Part, the Department will refrain from issuing any subsequent transaction reference numbers for other shipments which would be contrary to such legislative action. Previously issued transaction reference numbers assigned to pending shipments may remain valid for their respective

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~~remaining--terms, if such action is authorized by the Illinois General Assembly--~~

(c) Any pending action by the Department to suspend or revoke a permit ~~or action--for--the--denial--of--a--Transaction-Reference-Number~~ shall be initiated by written notice to the permit holder or applicant, specifying the reasons for such action and the right to a hearing on the determination of the Department, pursuant to the terms of the Illinois Administrative Procedure Act [5 ILCS 100]. No suspension or revocation shall take effect prior to the issuance of a final order from the administrative hearing proceeding, except as outlined in subsection (dg) of this Section.

(dg) The Department may also issue a preliminary Summary Suspension Order against any person holding a particular permit ~~or--Transaction-Reference-Number~~ who is also subject to a pending administrative hearing which could result in the revocation or suspension of the same permit ~~or--Transaction-Reference-Number~~, provided that:

- 1) The Department finds that the public interest, safety or welfare requires such immediate action; and
- 2) Specific, factual reasons for such emergency action are also included in the Department's written "Notice of Hearing", advising the permit ~~or--Transaction-Reference-Number~~ holder of the pending administrative proceeding.

AGENCY NOTE: Any such subsequent hearing proceedings shall be promptly instituted and determined.

(eh) A party to whom a ~~Transaction-Reference-Number~~ or Permit has been issued may voluntarily terminate the ~~Transaction-Reference-Number~~ or Permit by mailing to the Department written notice that the particular authorization is being voluntarily terminated. The termination shall be effective upon receipt by the Department of said notice. The notice shall set forth the name and address of the person to whom the permit ~~or--Transaction-Reference-Number~~ was issued. Voluntary termination of ~~Transaction-Reference-Number~~ shall require the:

- 1) ~~Transaction-Reference-Number~~ being terminated;
- 2) Date of its issuance; and
- 3) Permit ~~Number~~ of the ~~person--terminating--the--particular--Transaction-Reference-Number~~.

(fi) No person shall voluntarily terminate a ~~Transaction--Reference-Number~~ or a Permit if the person to whom the Permit ~~or--Transaction-Reference-Number~~ has been issued has offered a shipment of Waste for transportation into, within or out of the State of Illinois and that shipment of Waste has not either been returned to the shipper or been accepted at a Facility properly authorized to dispose of that shipment of Waste.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 609.90 Exemptions

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- a) Any person may apply to the Department for an exemption from the requirements of this Part.
- b) A request for an exemption shall be in writing and shall state with particularity the reasons why granting such an exemption would be consistent with the provisions of this Part and the Compact. A copy of the request shall be filed with the Commission.
- c) Exemptions shall only be granted by the Department upon an express finding by the Department that granting the exemption would be consistent with the provisions of this Part and the Compact. In making such determinations, the Department shall consider the recommendations, if any, of the Commission.
- d) Exemptions granted under this Part may be limited in scope or duration, or may be conditional, providing that such limits or conditions are consistent with the Compact.
- e) Any exemption granted under this Part shall not be in conflict with any provision of the Illinois Low-Level Radioactive Waste Management Act [420 ILCS 20], the Radioactive Waste Tracking and Permitting Act [420 ILCS 37], the Central Midwest Interstate Low-Level Radioactive Waste Compact Act [45 ILCS 140], the Radioactive Waste Compact Enforcement Act [45 ILCS 141], or the federal Low-Level Radioactive Waste Policy Amendment Act of 1985 [P.L. 99-240].
- f) The Department shall ~~will~~ provide the Commission with written notice of any exemption granted pursuant to this Part.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 609.100 Administrative Appeal and Hearing

- a) Any person may petition the Department for reconsideration of any:
  - 1) Denial by the Department to issue a permit ~~or--refusal--of--the--permit--to--issue--a--Transaction-Reference-Number~~ to such person; or
  - 2) Summary suspension of a ~~Transaction-Reference-Number~~ or Permit issued to such person; or
  - 3) Civil penalty imposed on such person.
- b) Such petition shall be made in writing, shall be directed to the Manager, Office of Environmental Safety, Illinois Department of Nuclear Safety, 1035 Outer Park Drive, Springfield, Illinois, 62704, and shall state concisely and with particularity the reasons for the petition. The Department shall ~~will~~ provide a copy of the petition to the Commission.
- c) Any person petitioning the Department for reconsideration has the right to a hearing before the Department. The request for such a hearing shall ~~must~~ be filed with the petition. Such petitions shall be filed within 30 calendar days after notice of the:
  - 1) Denial of a ~~Transaction-Reference-Number~~ or Permit;
  - 2) Summary Emergency suspension of a ~~Transaction-Reference-Number~~ or Permit; or



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- 3) Imposition of a civil penalty.
- d) Failure of a petitioner to comply with the requirements of this Part with respect to petitions for reconsideration or requests for a hearing shall be grounds for denial of the petitioner's request.
- e) All hearings under this Part, as well as administrative hearings ordered by the Department which could result in the revocation or suspension of a previously issued Permit to a person, shall be governed by the procedures set forth in the Illinois Administrative Procedure Act [5 ILCS 100] and in 32 Ill. Adm. Code 200. The Department shall will provide notice of these hearings to the Commission.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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## Section 609. APPENDIX A Electronic Data Transmission

Any person required under Section Sections 609.50(b), (c), (d) or (e) 609-65(b)---(d)---(g)---or---(h) of this Part to report shipment information to the Tracking System Operator (TSO) shall must prepare an Electronic Data Transmission (EDT) file for submittal to the TSO. This EDT file contains the pertinent information regarding the shipment in general (consignee, consignor, etc.) and the waste in detail (waste type, volume, activity, isotopes, etc.). The EDT files are ASCII files with comma delimited records. The EDT files are comprised of a variety of record types, which are used based on the type and source of the shipment (original shipment versus a consolidated shipment, in or out of state shipment, etc.). The files are submitted to the TSO in electronic format via a modem over standard phone lines to a toll free telephone number.

## A) EDT FILE RECORD TYPE DESCRIPTION

- a) The information regarding the shipment of low-level radioactive waste (LLRW) contained in the EDT file is provided using the five different types of records. Each record type focuses on a specific aspect of the shipment. The record types are described below:

- 1) The "M" (Manifest) record contains the summary information about the waste shipment. This information is summary level information that is normally contained on the shipping papers prepared to accompany the shipment.
  - 2) The "C" (Container) record contains information about the waste container. This information details for each container comprised in the shipment the contents of that container.
  - 3) The "W" (Waste Type) record contains information about the waste type(s) in the container. Detailed information regarding the waste form contained in each container is provided using the "W" record.
  - 4) The "I" (Isotope) record contains information about the isotopes contained in each waste type in each container. Each specific isotope contained in each waste type reported in each container is identified along with the associated activity information.
  - 5) The "P" (Pointer) record contains cross reference information about each original container which has been consolidated into the current container. This record is used by a broker or processor to identify which original containers are currently packaged in a consolidated container. The use of the "P" record prevent the unnecessary report of information already contained in the TSO data base.
- b) The record types described in subsection (A)(a) of this Appendix above are further subdivided based on the specific reporting

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requirements for the various shipment scenarios. These specific record types include:

- 1) "W01" - This record type indicates that the record contains summary information about an original LLRW shipment. This record type shall will always be followed by one or more container ("C01" or "C05") records.
- 2) "W02" - This record type indicates that the record contains summary information about a consolidated LLRW shipment. This record type shall will always be used when all information on the containers being consolidated has already been reported to and verified by the TSO, and shall will always be followed by one or more container ("C02") records.
- 3) "W03" - This record type indicates that the record contains summary information about a consolidated LLRW shipment originating out of the State of Illinois. This record type shall will always be accompanied by at least one original shipment ("W01") record, and followed by one or more container ("C02") records.
- 4) "C01" - This record type indicates that the record contains information about a specific container in an original LLRW shipment. This record type is used in conjunction with the "W02" record types, and shall will always be followed by one or more consolidated container ("P01") records. There shall will be one "C02" record for each container in the shipment.
- 45) "C02" - This record type indicates that the record contains information about a specific container in a consolidated LLRW shipment. This record type is used in conjunction with the "W02" record types, and shall will always be followed by one or more consolidated container ("P01") records. There shall will be one "C02" record for each container in the shipment.
- 56) "C04" - This record type indicates that the record contains information about a container which has been depleted (stored for decay to background, incinerated with no residue attributed to the generator or shipper, or ownership transferred from the generator to the receiving entity). It is not used in conjunction with any other record. There shall will be one "C04" record for each depleted container reported.
- 67) "C05" - This record type indicates that the record contains information about a specific container in an original LLRW shipment. This record type is used in conjunction with the "W01" record type, and shall will always be followed by one or more waste type ("W01") records. There shall will be one "C05" record for each container in the shipment.
- 78) "P01" - This record type indicates that the record contains information about a container which has been consolidated. This record type is used in conjunction with the "C02" record type.

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record type. There is one "P01" record for each previous container consolidated in the current container.

- 89) "W01" - This record type indicates that the record contains information about a specific waste type within an original container. This record type is used in conjunction with the "C05" record type, and shall will always be followed by one or more isotope "I05" records. There is one "W01" record for each waste type in the container.
- 10) "I01" - This record type indicates that the record contains information about a specific isotope within an original container. This record type is used in conjunction with the "W01" record type, and shall will always be followed by one or more isotope "I05" records. There is one "I01" record for each isotope in the container.
- 91) "I05" - This record type indicates that the record contains information about a specific isotope within a waste type within an original container. This record type is used in conjunction with the "W01" record type. There shall will be one "I05" record for each isotope in each waste type present in the container.
- c) A detailed listing of the data elements that comprise these various record types is shown on Table A-1 of this Part. Table A-2 of this Part provides the data element definitions as well as the field size, type and format, and usage codes.
- B) SHIPMENT SCENARIOS AND EDT FILE FORMAT REQUIREMENTS
  - a) For purpose of defining the EDT file format requirements, the various transaction scenarios can be combined into the following groupings:
    - 1) Original Shipment (both in-state and out-of-state).
    - 2) Consolidated or continuing shipment by an Illinois shipper or a consolidated or continuing shipment of Illinois generated LLRW to a Facility in Illinois by an out-of-state shipper continuing shipment of Illinois-generated LLRW or a consolidated or continuing shipment by an Illinois shipper of out-of-state-generated LLRW.
    - 3) Consolidated or Continuing Shipment by an out-of-state shipper of out-of-state generated LLRW to a Facility located in Illinois.
    - 4) Report of depleted containers.
  - b) Original Shipments are prepared and sent by the generator of the LLRW. Consolidated or Continuing Shipments are those shipments sent from a broker, collector, processor or storer of LLRW.
  - c) The following defines the record type requirements for the shipment scenarios listed in this Section above. For some of the BSW file formats there is a preferred method and an alternative method. Both methods can be processed by the tracking system. The alternative method is a remnant of the system development



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process and will be accepted by the ISO until December 31, 1996.

- 1) Original Shipment (both in-region and out-of-region):  
 A) Preferred Method: Each EDT file for an original shipment of LLRW sent into, out from, or within the State of Illinois shall will contain a "W01" record. There shall will be a "C05" record for each container of LLRW present in the shipment, followed by a "W01" record for each waste type present in the container, followed by an "I05" record for each isotope present in each waste type.

B) Alternate Method: This method can be used only for containers with a single waste type. Each EDT file for an original shipment of LLRW sent into, out from, or within the State of Illinois will contain a "W01" record. There shall be a "C05" record for each container of LLRW present in the shipment followed by an "I05" record for each isotope present in the shipment followed by an "I05" record for each waste type.

- 2) Consolidated or continuing shipment by an Illinois shipper or a consolidated or continuing shipment of Illinois generated LLRW to a Facility in Illinois by an out-of-state shipper. Continuing Shipment of Illinois-generated LLRW or Consolidated or Continuing Shipment by an Illinois shipper of out-of-state-generated LLRW.

Each EDT file for a Consolidated or Continuing Shipment of Illinois generated LLRW shall Waste will contain a "W02" record. There shall will be a "C02" record for each container of consolidated or continuing LLRW present in the shipment, followed by a "P01" record for each previous container present in the consolidated or continuing container.

- 3) Consolidated or Continuing Shipment by an out-of-state shipper of out-of-state generated LLRW to a Facility located in Illinois:

A) Since the Tracking System will have no record of the out-of-state generated LLRW received by an out-of-state Facility, the out-of-state Facility needs to report those records for the LLRW it ships into Illinois. This is accomplished by providing information comparable to that provided for an original shipment as part of the EDT file for the shipment into Illinois.

B) For each incoming shipment of LLRW to the out-of-state Facility of out-of-state generated LLRW represented on the shipment to an Illinois Facility, there will be a "W01" record followed by a "C05" record for each original container of LLRW present in the shipment, followed by a "W01" record for each waste type present in the container, followed by an "I05" record for each

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isotope present in each waste type. For the consolidated or continuing shipment by an out-of-state shipper of out-of-state generated LLRW to an Illinois Facility there will be a "W03" record followed by a "C02" record for each container of consolidated or continuing LLRW present in the shipment, followed by a "P01" record for each previous container present in the consolidated or continuing container.

- 4) Report of Depleted Containers:

Illinois Facilities that deplete LLRW or out-of-state Facilities that deplete Illinois-generated LLRW need to report those depleted containers to the TSO in order for that waste to be removed from the tracking system. For purposes of the tracking system, LLRW is depleted when it has been stored for decay, incinerated with no residue attributed back to the original generator, or otherwise had the ownership of the waste transferred (as in the melting of contaminated metal into usable shielding blocks). The Facilities report the depleted containers to the TSO using an EDT file composed of one "C04" record for each container depleted.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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Section 609. TABLE A-1 Detailed listing of data elements

TABLE A-1

Record Type "M01"	Record Type "M02"	Record Type "M03"
Record Type (REC_TYPE)	Record Type (REC_TYPE)	Record Type (REC_TYPE)
Transaction-Reference-Number (TRANS-REF)	Transaction-Reference-Number (TRANS-REF)	Transaction-Reference-Number (TRANS-REF)
Manifest Number (MANIF_NUM)*	Manifest Number (MANIF_NUM)	Manifest Number (MANIF_NUM)
Consignor's Permit (CNSGNOR_ID)*	Consignor's Permit (CNSGNOR_ID)*	Consignor's Permit (CNSGNOR_ID)*
Consignee's Permit (CNSGNEE_ID)*	Consignee's Permit (CNSGNEE_ID)*	Consignee's Permit (CNSGNEE_ID)*
Total Container Count (TOT_CNTRS)	Total Container Count (TOT_CNTRS)	Total Container Count (TOT_CNTRS)
Total Activity (TOT_ACTVY)	Total Activity (TOT_ACTVY)	Total Activity (TOT_ACTVY)
Activity unit of measure (ACTVY_MEAS)	Activity unit of measure (ACTVY_MEAS)	Activity unit of measure (ACTVY_MEAS)
Total volume (TOT_VOLUME)	Total volume (TOT_VOLUME)	Total volume (TOT_VOLUME)
Volume unit of measure (VOL_MEAS)	Volume unit of measure (VOL_MEAS)	Volume unit of measure (VOL_MEAS)
Total weight (TOT_WEIGHT)	Total weight (TOT_WEIGHT)	Total weight (TOT_WEIGHT)
Actual ship date (ACT_SHIP)	Actual ship date (ACT_SHIP)	Actual ship date (ACT_SHIP)
Received-ship date (RCV-SHIP)*	Received-ship date (RCV-SHIP)*	Received-ship date (RCV-SHIP)*
EPA manifest number (EPA_MANIF)	EPA manifest number (EPA_MANIF)	EPA manifest number (EPA_MANIF)
Total source material weight (TOT_SRC_WT)	Total source material weight (TOT_SRC_WT)	Total source material weight (TOT_SRC_WT)
Total special nuclear material weight (TOT_SNM_WT)	Total special nuclear material weight (TOT_SNM_WT)	Total special nuclear material weight (TOT_SNM_WT)
Total H-3 activity (H3_ACT)	Total H-3 activity (H3_ACT)	Total H-3 activity (H3_ACT)
Total TC-99 activity (TC99_ACT)	Total TC-99 activity (TC99_ACT)	Total TC-99 activity (TC99_ACT)
Total I-129 activity (I129_ACT)	Total I-129 activity (I129_ACT)	Total I-129 activity (I129_ACT)

DEPARTMENT OF NUCLEAR SAFETY  
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TABLE A-1 (continued)

Record Type "M01"	Record Type "M02"	Record Type "M03"
Total C-14 activity (C14_ACT)	Total C-14 activity (C14_ACT)	Total C-14 activity (C14_ACT)
Highway-route-description (HGWY-ROUTE)	Highway-route-description (HGWY-ROUTE)	Highway-route-description (HGWY-ROUTE)
Exclusive use indicator (EXCLUS_USE)	Exclusive use indicator (EXCLUS_USE)	Exclusive use indicator (EXCLUS_USE)
Carrier Code (CARRIER_CODE)	Carrier Code (CARRIER_CODE)	Carrier Code (CARRIER_CODE)
Carrier Name (CARRIER_NAME)	Carrier Name (CARRIER_NAME)	Carrier Name (CARRIER_NAME)
Carrier Address 1 (CARRIER_ADDR1)	Carrier Address 1 (CARRIER_ADDR1)	Carrier Address 1 (CARRIER_ADDR1)
Carrier Address 2 (CARRIER_ADDR2)	Carrier Address 2 (CARRIER_ADDR2)	Carrier Address 2 (CARRIER_ADDR2)
Carrier City (CARRIER_CITY)	Carrier City (CARRIER_CITY)	Carrier City (CARRIER_CITY)
Carrier State (CARRIER_STATE)	Carrier State (CARRIER_STATE)	Carrier State (CARRIER_STATE)
Carrier Zip (CARRIER_ZIP)	Carrier Zip (CARRIER_ZIP)	Carrier Zip (CARRIER_ZIP)
Carrier Zip4 (CARRIER_ZIP4)	Carrier Zip4 (CARRIER_ZIP4)	Carrier Zip4 (CARRIER_ZIP4)
Carrier Contact (CARRIER_CONTACT)	Carrier Contact (CARRIER_CONTACT)	Carrier Contact (CARRIER_CONTACT)
Carrier Contact Phone (CARRIER_PHONE)	Carrier Contact Phone (CARRIER_PHONE)	Carrier Contact Phone (CARRIER_PHONE)

# Non-require information



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TABLE A-1 (continued)

Record Type "C01"	Record Type "C02"	Record Type "C04"	Record Type "C05"
Record Type (REC_TYPE)	Record Type (REC_TYPE)	Record Type (REC_TYPE)	Record Type (REC_TYPE)
Transaction Reference Number (TRANS_REF)	Consignor's Permit (CONSIGNOR_ID) Transaction Reference Number (TRANS_REF)	Holding Facility permit (PERMIT_NUM)	Consignor's Permit (CONSIGNOR_ID) Transaction Reference Number (TRANS_REF)
Manifest Number (MANIF_NUM)*	Manifest Number (MANIF_NUM)*	Transaction Reference Number (TRANS_REF) Consignor's Permit (CONSIGNOR_ID)	Manifest Number (MANIF_NUM)*
Container Number (CNTR_NUM)	Container Number (CNTR_NUM)	Manifest Number (MANIF_NUM) Container Number (CNTR_NUM)	Container Number (CNTR_NUM)
Container volume (CNTR_VOL)	Container volume (CNTR_VOL)	Container Number (CNTR_NUM)	Container volume (CNTR_VOL)
Container type (CNTR_TYPE)	Volume Unit of Measure (VOL_MEAS)		Volume Unit of Measure (VOL_MEAS)
Waste volume (WASTE_VOL)	Container type (CNTR_TYPE)		Container type (CNTR_TYPE)
Container activity (CNTR_ACTIVITY)	Container activity (CNTR_ACTIVITY)		Container activity (CNTR_ACTIVITY)
Activity units of measure (ACTVY_MEAS)	Activity units of measure (ACTVY_MEAS)		Activity units of measure (ACTVY_MEAS)
Container Alpha (CNTR_ALPHA)	Container Alpha (CNTR_ALPHA)		Container Alpha (CNTR_ALPHA)
Alpha less than indicator (ALPHA_SIGN)	Alpha less than indicator (ALPHA_SIGN)		Alpha less than indicator (ALPHA_SIGN)
Container Beta (CNTR_BETA)	Container Beta (CNTR_BETA)		Container Beta (CNTR_BETA)
Beta less than indicator (BETA_SIGN)	Beta less than indicator (BETA_SIGN)		Beta less than indicator (BETA_SIGN)
Container make (CNTR_MAKE)	Container make (CNTR_MAKE)		Container make (CNTR_MAKE)
Container model (CNTR_MODEL)	Container model (CNTR_MODEL)		Container model (CNTR_MODEL)
Container disposition (CNTR_DISP)	Container disposition (CNTR_DISP)		Container disposition (CNTR_DISP)
Over pack indicator (OP_FLAG)	Over pack indicator (OP_FLAG)		Over pack indicator (OP_FLAG)

DEPARTMENT OF NUCLEAR SAFETY  
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TABLE A-1 (continued)

Record Type "C01"	Record Type "C02"	Record Type "C04"	Record Type "C05"
Surface radiation (SURF_RADIA)	Surface radiation (SURF_RADIA)		Surface radiation (SURF_RADIA)
Surface radiation units (RAD_MEAS)	Surface radiation units (RAD_MEAS)		Surface radiation units (RAD_MEAS)
Rad less than indicator (RAD_SIGN)	Rad less than indicator (RAD_SIGN)		Rad less than indicator (RAD_SIGN)
DOT Label* (DOT_LABEL)	DOT Label* (DOT_LABEL)		DOT Label* (DOT_LABEL)
Container weight (CNTR_WGT)	Container weight (CNTR_WGT)		Container weight (CNTR_WGT)
Waste Classification (WASTE_CLS)	DOT UN ID number (DOT_UN_ID)		DOT UN ID number (DOT_UN_ID)
Waste Type (WASTE_TYPE)	Transport Index* (TRANS_IDX)		Transport Index* (TRANS_IDX)
Waste Code (WASTE_CODE)	Cert. of Compliance (CERT_NUM)		Cert. of Compliance (CERT_NUM)
LSA/SCO indicator (LSA_SCO)			
Chelating agent-1 (CHE_AGENT1)			
% of chelating agent-1 (CHE_PCT1)			
Chelating agent-2 (CHE_AGENT2)			
% of chelating agent-2 (CHE_PCT2)			
Physical form (PHYS_FORM)			
SSS-media (SSS_MEDIA)			
SSS-vendor (SSS_VENDOR)			
SSS-brand (SSS_BRAND)			
DOT UN ID number (DOT_UN_ID)			
Transport Index* (TRANS_IDX)			
Cert. of Compliance (CERT_NUM)			

\*Non-requisite information

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TABLE A-1 (continued)

Record Type "W01"
Record Type (REC_TYPE)
Transaction Reference Number (TRANS_REF#)
Consignor's Permit (CNSGNOR_ID)
Manifest Number (MANIF_NUM)
Container Number (CNTR_NUM)
Waste Type (WASTE_TYPE)
Waste activity (WST_ACTVY)
Activity units of measure (ACTVY_MEAS)
Waste classification (WASTE_CLASS)
Waste volume (WASTE_VOL)
Waste code (WASTE_CODE)
Physical form (PHYS_FORM)
SSS media (SSS_MEDIA)
SSS vendor (SSS_VENDOR)
SSS brand (SSS_BRAND)
Chelating agent 1 (CHE_AGENT1)
% of chelating agent 1 (CHE_PCT1)
Chelating agent 2 (CHE_AGENT2)
% of chelating agent 2 (CHE_PCT2)
LSASCO indicator (LSA_SCO)

\*Non-requisite information

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TABLE A-1 (continued)

Record Type "105"
Record Type (REC_TYPE)
Transaction Reference Number (TRANS_REF#)
Consignor's Permit (CNSGNOR_ID)
Manifest Number (MANIF_NUM)
Container Number (CNTR_NUM)
Waste Type (WASTE_TYPE)
Radionuclide (RADIONUCL)
Radionuclide activity (NUCL_ACTVY)
Activity units of measure (ACTVY_MEAS)
Activity less than indicator (ACTVY_SIGN)
Radionuclide percentage (RADIO_PCT)
% less than indicator (PCT_SIGN)
Radionuclide material grams (SMM_GRAMS)
Chemical form (CHEM_FORM)
Special nuclear material grams (SNM_GRAMS)
Chemical form (CHEM_FORM)

\*Non-requisite information



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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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TABLE A-1 (continued)

Record Type '901'
Record Type (REC_TYPE)
Transaction Reference Number (TRANS_REF)
Consignor's Permit (CONSIGNOR_ID)
Manifest Number (MANIF_NUM)†
Container Number (CONT_NUM)
Previous Transaction Reference Number (PREV_TRN)
Previous Consignor's Permit (PREV_CONSIGNOR)
Previous manifest number (PREV_MANIF)
Previous container number (PREV_CONT)
Consolidated volume (COMB_VOL)
% of previous container (PREV_PCT)

†Non-requisite information

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Section 609. TABLE A-2 Data element definitions

TABLE A-2

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
ACT_SHIP	The actual shipment date of a LLRW Shipment	8	0	Numeric (Date)	YYYYMMDD	N/A	N/A
ACTVY_MEAS	The units used to measure activity (Curies or Microcuries, Becquerels, Terabecquerels, Gigabecquerels, Megabecquerels, Kilobecquerels)	1	0	Alpha-Numeric	X	C M U B T G E K	Curies Microcuries Becquerels Terabecquerels Gigabecquerels Megabecquerels Kilobecquerels
ACTVY_SIGN	Indicates whether the activity number is a less than value	1	0	Alpha-Numeric	X	<	Activity value is less than number shown.
ALPHA_SIGN	Indicates whether the Container Alpha (CNTR_ALPHA) number is a less than value	1	0	Alpha-Numeric	X	<	Activity value is the number shown. Alpha amount is less than number shown
BETA_SIGN	Indicates whether the Container Beta (CNTR_BETA) number is a less than value	1	0	Alpha-Numeric	X	<	Alpha amount is the number shown Beta amount less than number shown
C14_ACT	The total activity of C-14 within a LLRW Shipment Unit of measure is the manifest records' ACTVY_MEAS value	24 12	10 6	Scientific Numeric	9 9999E99 999999999999999999999999	N/A	N/A
CARRIER_CD	Carrier Code	2		Alpha-Numeric	X(2)	N/A	N/A
CARRIER_NAME	Carrier Name	50		Alpha-Numeric	X(50)	N/A	N/A
CARRIER_ADDR1	Carrier Address 1	50		Alpha-Numeric	X(50)	N/A	N/A

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
CARRIER_ADDR2	Carrier Address 2	50		Alpha-Numeric	X(50)	N/A	N/A
CARRIER_CITY	Carrier City	50		Alpha-Numeric	X(50)	N/A	N/A
CARRIER_STATE	Carrier State	2		Alpha-Numeric	X(2)	N/A	N/A
CARRIER_ZIP	Carrier Zip Code	5		Alpha-Numeric	X(5)	N/A	N/A
CARRIER_ZIP4	Carrier Zip Suffix	4		Alpha-Numeric	X(4)	N/A	N/A
CARRIER_CONTACT	Carrier Contact	50		Alpha-Numeric	X(50)	N/A	N/A
CARRIER_PHONE	Carrier Phone	20		Alpha-Numeric	X(20)	N/A	N/A
CERT_NUM	An NRC or host state certificate of compliance number Refers to a specific container type, i.e. High Integrity Container.	16	0	Alpha-Numeric	X(16)	N/A	N/A
CHE_AGENT1	The primary chelating agent used in a LLRW waste type	16	0	Alpha-Numeric	X(16)	N/A	N/A
CHE_AGENT2	The secondary chelating agent used in a LLRW waste type	16	0	Alpha-Numeric	X(16)	N/A	N/A
CHE_PCT1	The percentage of the primary chelating agent by weight of waste	5 4	2	Numeric	999 99	N/A	N/A
CHE_PCT2	The percentage of the secondary chelating agent by weight of waste	5 4	2	Numeric	999 99	N/A	N/A
CHEM_FORM	A description of the chemical form of a specific radionuclide within a container	25	0	Alpha-Numeric	X(25)	N/A	N/A



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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
CNSCNEE_ID	The Tracking System Permit number assigned to the receiving facility of a LLRW shipment.	6	0	Alpha-Numeric	XX9999		Positions 1-2: State abbreviation Positions 3-6: Sequential number for permits in that state.
CNSCNOR_ID	The Tracking System Permit number assigned to the sending facility of a LLRW shipment.	6	0	Alpha-Numeric	XX9999		Positions 1-2: State abbreviation Positions 3-6: Sequential number for permits in that state.
CNTR_ACTVY	The total activity of all waste within a LLRW container. Units of measure are indicated by the record's ACTVY_MEAS value.	24 12	10 6	Scientific Numeric	9 9999E99 999999999999	N/A	N/A
CNTR_ALPHA	The surface contamination of a LLRW container in alpha disintegrations per minute (dpm)/100 cm <sup>2</sup> .	5	0	Numeric	99999	N/A	N/A
CNTR_BETA	The surface contamination of a container in beta disintegrations per minute (dpm)/100 cm <sup>2</sup> .	5	0	Numeric	99999	N/A	N/A
CNTR_MAK4	The specific make of a LLRW container type.	14	0	Alpha-Numeric	X144	N/A	N/A
CNTR_MODEL	The specific model of a LLRW container type.	16	0	Alpha-Numeric	X166	N/A	N/A

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
CNTR_NUM	The unique identification number assigned to each LLRW container within a shipment.	16	0	Alpha-Numeric	X(16)	N/A	N/A
CNTR_TYPE	A code identifying the container type of a LLRW container.	3	0	Alpha-Numeric	XXX	BUW CTL DMZ FBB EBD FTL GCY HIC MBC MDP MTL OTH PDP PLT PTL SLC UNP WBC N/A	Bulk unpackaged waste Concrete tank or liner Demineralizer Fiberboard box Fiber drum Fiberglass tank Gas cylinder High integrity container Metal box or crate Metal drum or pail Metal tank or liner Other Plastic drum or pail Pallet Polychyrene tank Sealand container Unpacked components Wooden box or crate N/A
CNTR_VOL	The total volume (outside dimensions) of a LLRW container, in cubic feet.	7	2	Numeric	99999 99	N/A	N/A

DEPARTMENT OF NUCLEAR SAFETY  
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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
CNTR_WGT	The total weight of a LLRW container, including the contents, in pounds	5	0	Numeric	99999	N/A	N/A
COMB_VOL	The post-consolidation volume of a container	7	2	Numeric	99999 99	N/A	N/A
DOT_LABEL	The US DOT label which applies to a LLRW container	1	0	Numeric	9	0 1 2 3 4 5 6 7	Empty White-I Yellow-II Yellow-III Oxidizer Spontaneously combustible Corrosive N/A
DOT_UN_ID	The identification number for the proper shipping name of a LLRW container	6	0	Alpha-Numeric	XXXXXX	UN2948  UN2910	Radioactive material, excepted package, n.o.s. Radioactive material, limited quantity, n.o.s., excepted package-articles manufactured from natural [or] depleted uranium [or] thorium Radioactive material, excepted package-emptypackage [or] empty packaging Radioactive material, excepted package-instruments [or] articles Radioactive material, excepted package-limited quantity of material

DEPARTMENT OF NUCLEAR SAFETY  
NOTICE OF PROPOSED AMENDMENTS

TABLE A2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
DOT_UN_ID (cont.)	The identification number for the proper shipping name of a LLRW container	6	0	Alpha-Numeric	XXXXXX	N2944  UN2912   UN2913   UN2918  UN2974  UN2982  UN31RM	Radioactive material, instruments Radioactive material, low specific activity, n.o.s. [or] Radioactive material, LSA, n.o.s. Radioactive material, surface contaminated object [or] Radioactive material, LSA, n.o.s. Radioactive material, fissile, n.o.s. Radioactive material, special form, n.o.s. Radioactive material, n.o.s. Non-regulated material
EPA_MANIF	The EPA manifest number assigned to a LLRW shipment which has EPA regulated waste	12	0	Alpha-Numeric	X(12)	N/A	N/A
EXCLUS_USE	A flag indicating whether a LLRW shipment is an exclusive use shipment, i.e., a shipment which cannot be opened after shipment, except by the consignee	1	0	Alpha-Numeric	X	T F Y N	True False Yes No



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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
H3 ACT	The total activity of H-3 within a LLRW shipment Unit of measure is indicated by records' ACTVY_MEAS value	24 12	10 6	Scientific Numeric	9 9999E99 99999.999999	N/A	N/A
HGWY_RAHIF	The specific and detailed highway route of a LTR PCT controlled shipment of LLRW	No limit	0	Memo	X(4)	N/A	N/A
H29 ACT	The total activity of H-29 within a LLRW shipment Unit of measure is indicated by records' ACTVY_MEAS value	24 12	10 6	Scientific Numeric	9 9999E99 99999.999999	N/A	N/A
LSA_SCO	The group notation for a shipment of Low Specific Activity material or Surface Contaminated Objects	4	0	Alpha- Numeric	XXXX	LSA1 LSA2 LSA3 SCO1 SCO2 N/A N/A	Low Specific Activity - I Low Specific Activity - II Low Specific Activity - III Surface Contaminated Objects - I Surface Contaminated Objects - II N/A N/A
MANIF_NUM	The unique number assigned to a LLRW shipment by the sending or receiving facility	10	0	Alpha- Numeric	X(10)	N/A N/A	N/A N/A

DEPARTMENT OF NUCLEAR SAFETY  
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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
NUCL_ACTVY	The activity level for a specific radionuclide within a given LLRW container. Units of measure indicated by the record's ACTVY_MEAS value	24 12	10 6	Scientific Numeric	9 9999E99 99999.999999	N/A	N/A
OP_FLAG	A logical flag indicating whether a LLRW container requires disposal in a approved structural overpack	1	0	Alpha- Numeric	X	T F Y N	True False Yes No
PCT_SIGN	Indicates whether the radionuclide percentage (RADIO_PCT) number is a less than value	1	0	Alpha- Numeric	X	<	Percent amount is less than the number given
PERMIT_NUM	The Tracking System permit number assigned to the holding facility of a LLRW container	6	0	Alpha- Numeric	X 99999	N/A	Percent amount is the number given Positions 1-2: State abbreviation Positions 3-6: Sequential number for permits in that state
PIVYS_FORM	A code indicating the physical form of LLRW within the container	1	0	Alpha- Numeric	X	G L S	Gas Liquid Solid
PREV_TRAN	The Tracking System transaction reference number assigned to the shipment in which the previous container (PREV_CNTR) was received	14	0	Alpha- Numeric	X 9999999999		Positions 1-2: Sending facility state abbreviation Position 3: Sending facility type Position 4: Sending facility class Position 5-14: Sequential number for the sending state's transactions

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
PREV_CNSNR	The Tracking System Permit number assigned to the facility sending a LLRW shipment for shipment.	6	0	Alpha-Numeric	XX9999		Positions 1-2: State abbreviation Positions 3-6: Sequential number for permits in that state.
PREV_CNTR	The previous unique identification number of a container which was been consolidated.	16	0	Alpha-Numeric	X(16)	N/A	N/A
PREV_MANF	The manifest number assigned to the shipment in which the previous container (PREV_CNTR) was received.	10	0	Alpha-Numeric	X(10)	N/A	N/A
PREV_PCT	The percentage of the consolidated container (PREV_CNTR) that has been consolidated into the current container.	3	0	Numeric	999	N/A	N/A
RAD_MEAS	A code indicating the units used to measure the radiation level of a LLRW container (S/R: RADIA)	1	0	Alpha-Numeric	X	M	Millirems per hour (mR/hr)
RAD_SIGN	Indicates whether the radiation level of a LLRW container (S/R: RADIA) is less than the value given.	1	0	Alpha-Numeric	X	R	Rems per hour (R/hr)
RADIO_PCT	The percentage of a radionuclide within a LLRW container with respect to all radionuclides within the container.	6	3	Numeric	999 999	< (blank)	Radiation level less than number given Radiation level is the number given

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
RADIONUCL	The abbreviated atomic name of a radionuclide with in a LLRW container	8	0	Alpha-Numeric	XXXXXXXX	N/A	Any valid radionuclide atomic symbol with atomic weight (C12 scale), e.g. C14, TC99, or CA40
REC_TYPE	The EDT record type of the current record.	3	0	Alpha-Numeric	X99	M01	Original manifest record
						M02	Consolidated manifest record
						M03	Out of state consolidated manifest record
						C01	Original container record (alternative format)
						C02	Consolidated container record
						C04	Container removed from inventory record
						C05	Original container record
						W01	Waste Type record
						I05	Radionuclide record
						P01	Consolidated container pointer record
RCV_SHIP	The date on which a LLRW shipment was received by the receiving facility.	8	0	Numeric (date)	YYYYMMDD	N/A	N/A
SNM_GRAMS	The weight of a specific radionuclide of special nuclear material (U-233, U-235) in grams.	10	7	Numeric	999 999999	N/A	N/A



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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
SSS_BRAND	The brand name of a particular stabilization, sorbent, or solidification media (SSS_MEDIA) within a LLRW waste type.	15	0	Alpha-Numeric	X(15)	N/A	N/A
SSS_MEDIA	A code identifying the particular stabilization, sorbent, or solidification media (SSS_MEDIA) within a LLRW waste type.	3	0	Numeric	999	60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 89 90 91 92 93 94 99	Speedi Dri Celeton Floor Dry/ Superfine Hi Dri Safe T Sorb Safe N Dri Florco Florco X Solid A Sorb Chemsil 30 Chemsil 50 Chemsil 3030 Dicaperl HP200 Dicaperl HP500 Petrosel Petrosel II Aqueset Aqueset II Other Sorbent Cement Concrete (Encapsulation) Bitumen Vinyl Chloride Vinyl Ester Styrene Other solidification None Required
SSS_VENDOR	The vendor of a particular stabilization, sorbent, or solidification media (SSS_MEDIA) within a LLRW waste type.	15	0	Alpha-Numeric	X(15)	N/A	N/A

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
SURF_RADIA	The radiation level measure on contact with a LLRW container. Units of measure indicated by the record's RAD_MEAS value.	8	2	Numeric	99999999	N/A	N/A
TC99_ACT	The total activity of TC-99 within a LLRW shipment. Units of measure indicated by the record's ACTVY_MEAS value.	24 42	10 6	Scientific Numeric	9 99999 99 999999999999	N/A	N/A
TOT_ACTVY	The total activity of all containers in a LLRW shipment. Units of measure indicated by the record's ACTVY_MEAS value.	24 42	10 6	Scientific Numeric	9 99999 99 999999999999	N/A	N/A
TOT_CNTRS	The total number of containers in a LLRW shipment.	6 4	0	Numeric	999999	N/A	N/A
TOT_SNM_WT	The total weight of all radionuclides of special nuclear material within a LLRW shipment measured in grams.	10	7	Numeric	999 99999999	N/A	N/A
TOT_SRC_WI	The total weight of source material on a LLRW shipment in pounds.	7	-	Scientific Numeric	9 999999 99	N/A	N/A
TOT_VOLUME	The total volume of all containers in a LLRW shipment in cubic feet.	10 8	2	Numeric	999999999999	N/A	N/A

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGF CODE	CODE DESCRIPTION
TOT_WEIGHT	The total weight of all containers in a LLRW shipment, in pounds.	10-6	0	Numeric	9999999999	N/A	N/A
TRANS_INDX	The transportation index for a package label on a LLRW container.	10	0	Alpha-Numeric	X(10)	N/A	N/A
VOL_MEAS	The volume (in cubic feet)	1	0	Alpha-Numeric	X	F	Cubic Feet
TRANS_REF	A unique tracking system assigned transaction reference number assigned at the time of initiation of a LLRW shipment.	10	0	Alpha-Numeric	XXXXXXXXXXXX	M	Cubic Meters
WASTE_CLAS	The waste classification of a LLRW waste type.	2	0	Alpha-Numeric	XX	AS	Positions 1-2: Sending facility-state abbreviation: Position 3: Sending facility-type Position 4: Sending facility-class Positions 5-10: Sequential number for the sending state's transactions- Class A stable Class A unstable Class B Class C (greater than Class C) Class C
WASTE_CODE	A code indicating whether the waste in a waste type has been collected or processed	1	0	Alpha-Numeric	X	C	Collected Processed Decommissioned (blank)

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TABLE A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGF CODE	CODE DESCRIPTION
WASTE_TYPE	A code indicating the specific type of waste type.	2	0	Alpha-Numeric	XX	20	Charcoal Incinerator ash Soil Gas Oil Aqueous liquid Filter media Mechanical filter EPA Hazardous Demolition rubble Cation ion-exchange media Anion ion-exchange media Mixed bed ion-exchange media Contaminated equipment Organic liquid (except oil) Glassware or lab ware Sealed source/device Paint or plating Evaporator bottoms, sludges, concentrates Compactible trash Noncompactible trash Animal carcasses Biological material (except animal carcasses) Activated material Mixed waste Other
WASTE_VOL	The volume of the specific waste type (WASTE_TYPE) within a LLRW container, in cubic feet	-	2	Numeric	XX.XX	39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 N/A	Charcoal Incinerator ash Soil Gas Oil Aqueous liquid Filter media Mechanical filter EPA Hazardous Demolition rubble Cation ion-exchange media Anion ion-exchange media Mixed bed ion-exchange media Contaminated equipment Organic liquid (except oil) Glassware or lab ware Sealed source/device Paint or plating Evaporator bottoms, sludges, concentrates Compactible trash Noncompactible trash Animal carcasses Biological material (except animal carcasses) Activated material Mixed waste Other



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(Source: Amended at 24	Ill. Reg.	effective

ILLINOIS REGISTER 12204 00

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Table A-2 (continued)

NAME	DEFINITION	FIELD SIZE	DECIMAL PLACES	FIELD TYPE	FIELD FORMAT	USAGE CODE	CODE DESCRIPTION
WST_AC TVV	The total activity of all radionuclides within a waste type. Units are indicated by the record's AC TVV MEAS value.	34+2	10 6	Scientific <del>Number</del>	9.9999E99 <del>99999.999999</del>	N/A	N/A

## DEPARTMENT OF NUCLEAR SAFETY

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- 1) Heading of the Part: Accrediting Persons in the Practice of Medical Radiation Technology

- 2) Code Citation: 32 Ill. Adm. Code 401

- 3) Section Number: Proposed Action:

401.20	Amendment
401.30	Amendment
401.60	Amendment
401.70	Amendment
401.80	Amendment
401.120	Amendment
401.130	Amendment
401.140	Amendment
401.170	Amendment

- 4) Statutory Authority: Implementing and authorized by Sections 5, 6, 7 and 36 of the Radiation Protection Act of 1990 [420 ILCS 40/5, 6, 7 and 36].

- 5) A Complete Description of the Subjects and Issues Involved: The Department is proposing this amendment to: (1) increase examination fees for limited diagnostic radiography accreditation; and (2) amend the nonrenewal of accreditation and civil penalty Sections of the rule.

- 6) Will this proposed amendment replace an emergency rule currently in effect? No

- 7) Does this rulemaking contain an automatic repeal date? No

- 8) Does this proposed amendment contain incorporations by reference? No

- 9) Are there any other proposed amendments pending on this Part? No

- 10) Statement of Statewide Policy Objectives: The requirements imposed by the proposed rulemaking are not expected to require local governments to establish, expand, or modify their activities in such a way as to necessitate additional expenditures from local revenues.

- 11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Comments on this proposed rulemaking may be submitted in writing for a period of 45 days following publication of this notice. The Department will consider fully all written comments on this proposed rulemaking submitted during the 45 day comment period. Comments should be submitted to:

Louise Michels  
Staff Attorney  
Department of Nuclear Safety

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1035 Outer Park Drive  
Springfield, Illinois 62704  
(217) 524-0770 (voice)  
(217) 782-6133 (TDD)

- 12) Initial Regulatory Flexibility Analysis:

A) Types of small businesses, small municipalities or not for profit corporations affected: The Department believes that these amendments will impact small businesses, such as small radiation installations where unaccredited persons are allowed to administer radiation to humans in violation of the Radiation Protection Act of 1990.

B) Reporting, bookkeeping or other procedures required for compliance: No reporting, bookkeeping, or other procedures would be required for compliance.

C) Types of professional skills necessary for compliance: None

- 13) Regulatory Agenda on which this rulemaking was summarized: July 2000

The full text of the Proposed Amendments begins on the next page:



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TITLE 32: ENERGY  
CHAPTER II: DEPARTMENT OF NUCLEAR SAFETY  
SUBCHAPTER b: RADIATION PROTECTION

PART 401  
ACCREDITING PERSONS IN THE PRACTICE OF MEDICAL RADIATION TECHNOLOGY

Section	Policy and Scope
401.10	Definitions
401.20	Exemptions
401.30	Application for Accreditation
401.40	Categories of Accreditation
401.50	Examination Requirements
401.60	Acceptable Examinations
401.70	Approved Program
401.80	Practice Requirement - Initial Licensure (Repealed)
401.90	Initial Issuance of Accreditation
401.100	Duration of Accreditation
401.110	Suspension, Revocation and Denial of Accreditation
401.120	Fees
401.130	Requirements for Renewal of Accreditation
401.140	Reciprocity
401.150	Additional Requirements for Radiographers Performing Mammography
401.160	Civil Penalties
401.170	

APPENDIX A	Limited Diagnostic Radiography Procedures by Type of Limited Accreditation
APPENDIX B	Example Topics Directly Related to Radiologic Sciences
APPENDIX C	Minimum Training Requirements for Radiographers Performing Mammography

**AUTHORITY:** Implementing and authorized by Sections 5, 6, 7 and 36 of the Radiation Protection Act of 1990 [420 ILCS 40/5, 6, 7 and 36].

**SOURCE:** Adopted at 7 Ill. Reg. 17318, effective January 1, 1984; emergency amendment at 8 Ill. Reg. 17584, effective September 12, 1984, for a maximum of 150 days; amended at 9 Ill. Reg. 2499, effective February 13, 1985; amended at 10 Ill. Reg. 13259, effective July 28, 1986; amended at 10 Ill. Reg. 21086, effective January 1, 1987; amended at 11 Ill. Reg. 15623, effective September 11, 1987; emergency amendment at 11 Ill. Reg. 19797, effective November 24, 1987, for a maximum of 150 days; amended at 12 Ill. Reg. 7603, effective April 18, 1988; amended at 12 Ill. Reg. 18164, effective January 1, 1989; amended at 13 Ill. Reg. 15005, effective September 11, 1989; amended at 14 Ill. Reg. 15341, effective September 4, 1990; amended at 15 Ill. Reg. 7054, effective April 29, 1991; amended 16 Ill. Reg. 9115, effective June 2, 1992; amended at 20 Ill. Reg. 12595, effective September 6, 1996; amended at 21 Ill. Reg. 13587, effective September 25, 1997; amended at 23 Ill. Reg. 324, effective January 1,

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1999; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Section 401.20 Definitions

As used in this Part, the following definitions shall apply:

"Accreditation" - *The process by which the Department of Nuclear Safety grants permission to persons meeting the requirements of the this Act and the Department's rules and regulations to engage in the practice of administering radiation to human beings.* [420 ILCS 40/4] **Section-4-of-the-Act**

"Act" - The Radiation Protection Act of 1990 [420 ILCS 40] **P-A-86-1341-effective-September-77-1990**.

"Administers Ionizing Radiation" - see "Applies Ionizing Radiation"

"Applies Ionizing Radiation" - The act(s) of using ionizing radiation for diagnostic or therapeutic purposes. Specifically included are those tasks which have a direct impact on the radiation burden of the patient, e.g.: positioning of the patient, film and beam; preparation, calibration, and injection of radiopharmaceuticals; imaging or laboratory techniques which if performed improperly would result in the re-administration of radiation; selection of technique or treatment parameters.

"Approved Program" - A program which the Department has determined is adequate to prepare students to meet the education requirements prescribed in 42 CFR 75.3 Appendix A, D, and E (1983), exclusive of subsequent amendments or editions. A copy of 42 CFR 75.3 is available for inspection at the Department's offices, 1035 Outer Park Drive, Springfield, IL.

"Board" - The Radiologic Technologist Accreditation Advisory Board (R.T.A.A.B.).

"Chiropractic Radiographic Assistant" - A person other than a licensed practitioner who performs medical radiation procedures and applies x-radiation to the human body for diagnostic evaluation of skeletal anatomy, while under the supervision of a licensed chiropractor.

"Chiropractic Radiography" - The science and art of applying x-radiation to human beings for diagnostic purposes in Chiropractic.

"Credentialing" - *Any Means-any* process whereby a State government or non-governmental agency or association grants recognition to an individual who meets certain predetermined qualifications.

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medical radiation procedures involving the application of ionizing radiation to human beings for diagnostic and therapeutic purposes. The five specialized disciplines of Medical Radiation Technology are Medical Radiography, Nuclear Medicine Technology, Radiation Therapy Technology, Chiropractic Radiography, and Podiatric Radiography.

"Medical Radiographer" - A person, other than a licensed practitioner, who, while under supervision of a licensed practitioner, applies x-radiation to any part of the human body and who, in conjunction with radiation studies may, administer contrast agents and related drugs for diagnostic purposes.

"Medical Radiography" - The science and art of applying x-radiation to human beings for diagnostic purposes.

"Nuclear Medicine Technologist" - A person, other than a licensed practitioner, who, administers radiopharmaceuticals and related drugs to human beings for diagnostic purposes, performs in vivo and in vitro detection and measurement of radioactivity and administers radiopharmaceuticals to human beings for therapeutic purposes. A nuclear medicine technologist may perform such procedures only while under the supervision of a licensed practitioner who is licensed to possess and use radioactive materials.

"Nuclear Medicine Technology" - The science and art of in vivo and in vitro detection and measurement of radioactivity and the administration of radiopharmaceuticals to human beings for diagnostic and therapeutic purposes.

"Radiation Therapist" - A person, other than a licensed practitioner, who performs procedures and applies ionizing radiation emitted from x-ray machines, particle accelerators, or sealed radioactive sources to human beings for therapeutic purposes while under the supervision of a licensed practitioner who is licensed, as required, to possess and use radioactive materials.

"Radiation Therapy Technology" - The science and art of applying ionizing radiation emitted from x-ray machines, particle accelerators and sealed radioactive sources to human beings for therapeutic purposes.

"Supervision" - Responsibility for, and control of, quality, radiation safety and protection, and technical aspects of the application of ionizing radiation to human beings for diagnostic and/or therapeutic purposes.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

"Department" - The Means-the Illinois Department of Nuclear Safety.

"Direct Supervision" - An individual is in the physical presence of a licensed practitioner or medical radiation technologist who holds active status accreditation and assists, evaluates and approves of the individual's performance of the various tasks involved in the application of ionizing radiation.

"Director" - The Means--the Director of the Department of Nuclear Safety.

"Ionizing Radiation" - Gamma Means-gamma rays, and x-rays, alpha and beta particles, high speed electrons, neutrons, protons, and other nuclear particles; but not sound or radio waves, or visible, infrared or ultraviolet light.

"In vitro" - Isolated from the living organism.

"In vivo" - Occurring within the living organism.

"Licensed Practitioner" - A person licensed or otherwise authorized by law to practice medicine, dentistry, osteopathy, chiropractic or podiatry.

"Limited Diagnostic Radiographer-Chest" - A person, other than a licensed practitioner, who, while under the supervision of a licensed practitioner, applies x-radiation to the human chest for diagnostic purposes.

"Limited Diagnostic Radiographer-Extremities" - A person, other than a licensed practitioner, who, while under the supervision of a licensed practitioner, applies x-radiation to the human extremities for diagnostic purposes.

"Limited Diagnostic Radiographer-Skull and Sinuses" - A person, other than a licensed practitioner, who, while under the supervision of a licensed practitioner, applies x-radiation to the human skull and sinuses for diagnostic purposes.

Limited Diagnostic Radiographer-Spine" - A person, other than a licensed practitioner, who, while under the supervision of a licensed practitioner, applies x-radiation to the human spine for diagnostic purposes.

AGENCY NOTE: Specific radiographic examinations appropriate to each type of limited radiography accreditation may be found in Appendix A of this Part.

"Medical Radiation Technology" - The science and art of performing



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## Section 401.30 Exemptions

- a) Nothing in the Act or this Part shall be construed to limit or affect in any respect, the practice of persons properly licensed under other statutes or regulations with respect to their professions.
- b) The Department shall, upon application therefor or upon its own initiative, grant such exemptions or exceptions from the requirements of this Part as it determines are authorized by law and will not result in a hazard to public health and safety.

## c) Exemptions shall include:

- 1) A student enrolled in an approved program applicable to his/her profession who, as a part of his/her course of study, applies ionizing radiation to human beings while under the direct supervision of a licensed practitioner or medical radiation technologist who holds active status accreditation.
- 2) A person registered with the Department as a student-in-training in limited diagnostic radiography pursuant to Section 401.80(c) of this Part who applies ionizing radiation to human beings while under the supervision of a licensed practitioner, provided that the procedures performed shall be limited to the procedures as listed in Appendix A of this Part, applicable to the particular status condition of limited diagnostic radiography for which the student is registered. This exemption shall only apply to individuals who are registered with the Department and shall only apply for 16 months.
- 3) A person licensed to practice a treatment of human ailments by virtue of the Medical Practice Act of 1987 [225 ILCS 60], the Illinois Dental Practice Act [225 ILCS 25], or the Podiatric Medical Practice Act of 1987 [225 ILCS 100]. [420 ILCS 40/5]
- 4) A person employed as a dental assistant who performs dental radiography for a licensed dentist.
- 5) A technician, nurse or other assistant who performs radiography under the supervision of a person licensed under the Podiatric Medical Practice Act of 1987.
- 6) A person who holds Conditional Accreditation Type II issued in accordance with Section 401.100(d) of this Part during such time as that person is under the direct supervision of a licensed practitioner or medical radiation technologist who holds active status accreditation for purposes of being instructed in the use of equipment and/or procedures other than those for which the person is currently accredited. This exemption is specific to the facility at which the accreditation is valid.
- 7) A nurse, technician, or other assistant who, under the supervision of a person licensed under the Medical Practice Act of 1987, administers radiation to human beings, but only when such administration is performed on employees of a business at a medical facility owned and operated by that business. [420 ILCS 40/6]

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.60 Examination Requirements

- a) Active - Persons who seek active status accreditation in medical radiation technology shall must pass a Department approved a-written examination as appropriate to the category of accreditation sought in accordance with Section 401.70 of this Part.
- b) Temporary - Persons who seek active status accreditation and are awaiting the successful completion of an examination in accordance with Section 401.70 of this Part may apply for and be issued temporary accreditation. Temporary accreditation shall be valid until the person has passed the appropriate examination and has applied for and been issued active status accreditation. In no case shall temporary accreditation be valid for more than two years from the date of issuance.
- c) Conditional - Examination shall not be required for conditional accreditation.
- d) Limited Diagnostic Radiographer-Chest - Persons who seek accreditation to perform radiography of the chest, but not any other parts of the body, shall must pass a Department approved a-written examination on general radiography topics and a Department approved a-written examination on chest anatomy and clinical skills required to perform radiography of the chest in accordance with Section 401.70(c) of this Part.
- e) Limited Diagnostic Radiographer-Extremities - Persons who seek accreditation to perform radiography of the extremities, but not any other parts of the body, shall must pass a Department approved a-written examination on general radiography topics and a Department approved a-written examination on anatomy of the extremities and clinical skills required to perform radiography of the extremities in accordance with Section 401.70(c) of this Part.
- f) Limited Diagnostic Radiographer-Skull and Sinuses - Persons who seek accreditation to perform radiography of the skull and or sinuses, but not any other parts of the body, shall must pass a Department approved a-written examination on general radiography topics and a Department approved a-written examination on anatomy of the skull and sinuses and clinical skills required to perform radiography of the skull and sinuses in accordance with Section 401.70(c) of this Part.
- g) Limited Diagnostic Radiographer-Spine - Persons who seek accreditation to perform radiography of the spine, but not any other parts of the body, shall must pass a Department approved a-written examination on general radiography topics and a Department approved a-written examination on anatomy of the spine and clinical skills required to perform radiography of the spine in accordance with Section 401.70(c) of this Part.

AGENCY NOTE: Persons may seek accreditation in more than one status

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condition of limited diagnostic radiography.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.70 Acceptable Examinations

a) The Department shall accept for issuance of Active Status Accreditation examinations as identified by this Section. Accreditation shall be specific to the category of examination as specified in subsection (b) of this Section.

b) Examinations as appropriate to category of accreditation are as follows:

1) Medical Radiography

A) The American Registry of Radiologic Technologists (R)

(A.R.R.T.), or

AGENCY NOTE: Graduation from an approved program as set forth in Section 401.80(a) of this Part is a prerequisite for sitting for the A.R.R.T. examination.

B) The American Registry of Clinical Radiography Technologists (A.R.C.R.T.) provided that the applicant passed the A.R.C.R.T. examination after January 1, 1991, and the applicant has graduated from an approved program as set forth in Section 401.80(a) of this Part.

2) Nuclear Medicine Technology

The American Registry of Radiologic Technologists (N) (A.R.R.T.), the Nuclear Medicine Technology Certification Board (N.M.T.C.B.), the American Society of Clinical Pathologists (N) (A.S.C.P.).

3) Radiation Therapy Technology

The American Registry of Radiologic Technologists (T) (A.R.R.T.).

4) Chiropractic Radiography

American Chiropractic Registry of Radiologic Technologists (ACRRT), provided that the examination was administered after June 30, 1984.

c) Examinations in Limited Diagnostic Medical Radiography - Applicants for accreditation in one or more areas of limited diagnostic radiography shall have passed a Department approved ~~exam~~ written examination on general radiography topics and a Department approved written examination specific to the type of limited accreditation sought. All Department approved written examinations shall be approved by and scheduled through the Department. The passing score for Department approved written examinations shall be a scaled score of 75 percent.

d) For Active Status Accreditation, examinations by other certifying organizations shall be accepted upon written request to the Department, provided that the Department finds that the certifying

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organization has met the National Commission for Health Certifying Agencies (NCHCA) requirements. (Publication Title: Perspectives on Health Occupational Credentialing) Contract # 232-78-0187, dated September 30, 1979, DHHS Publication No. (HRA) 81-4, U.S. Government Printing Office, Washington, D.C. 20402.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.80 Approved Program

a) The Department shall base its approval of didactic and clinical education for Medical Radiography, Nuclear Medicine Technology, or Radiation Therapy Technology on the standards accepted by the United States Department of Education. (Specific information concerning these standards is available from the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Dr., Chicago IL 60606-2901 and from the Department. These standards are entitled: Standards for Educational Programs in Radiological Sciences (1997); Essentials of an Accredited Educational Program for the Nuclear Medicine Technologist (1991), and do not include subsequent amendments or editions).

b) The Department shall base its approval of didactic and clinical education in Chiropractic Radiography on the standards accepted by the Chiropractic Council on Education (CCE), published January 27, 1985, exclusive of subsequent amendments or editions. Specific information concerning these standards is available from the Department or from the Chiropractic Council on Education, 3209 Ingersoll Avenue, Des Moines, Iowa 50312. Student exemption for persons enrolled in an approved Chiropractic Radiography program shall not exceed 12 months.

c) The Department shall base its approval of didactic and clinical education in Limited Diagnostic Radiography on standards contained in the "Curriculum Guide for Limited Permittee Programs", June 1987, exclusive of subsequent amendments or editions. Copies of these standards are available from the American Society of Radiologic Technologists, 15000 Central Avenue South East, Albuquerque, New Mexico 87123. Students-in-training in Limited Diagnostic Radiography shall be registered with the Department on forms provided by the Department. Registration with the Department shall include application and payment of applicable fees for examination. Students-in-training in Limited Diagnostic Radiography shall not begin application of ionizing radiation to humans prior to the Department's approval of the student's proposed training as identified through the student-in-training registration process. The Department shall refuse to register an individual as a student-in-training when the party(s) responsible for the training of said student has demonstrated poor training of students as evidenced by either a cumulative failure rate in excess of 50 percent of the trainer's students or two consecutive



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students who fail the examinations specified in Section 401.70(c) of this Part. Such refusal shall not prohibit the trainer from training students in limited radiography through didactic and clinical education exclusive of the application of ionizing radiation to human beings. Successful examinations by students trained in such a manner may be used to demonstrate improved training and qualification for further students-in-training provided that the cumulative failure rate is reduced to less than 50 percent without two consecutive failures.

- d) If the employer is not identified as the party responsible for training the student, the Department shall register an individual as a student-in-training in the employer's practice only if the student is concurrently enrolled in a program that meets the minimum requirements for a training program in limited radiography established by the Joint Review Committee on Education in Radiologic Technology, published 1997, by the Joint Review Committee on Education, 20 N. Wacker Drive, Suite 900, Chicago, Illinois 60606-2901. Students-in-training in Limited Diagnostic Radiography shall take the appropriate Department approved ~~written-or-written~~ and practical examinations not later than the eight month of training. Students shall not perform radiographic procedures beyond the 16 months of training unless the required examinations have been passed.

- e) All approved training programs shall include an overview of the Radiation Protection Act of 1990, this Part and related application forms and procedures.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.120 Suspension, Revocation and Denial of Accreditation

- a) The Department may act to suspend or revoke an individual's accreditation, or refuse to issue or renew accreditation, for any one or a combination of the following causes:

- 1) Knowingly causing a material misstatement or misrepresentation to be made in the application for initial accreditation or renewal of accreditation if such misstatement or misrepresentation would impair the Department's ability to assess and evaluate the applicant's qualifications for accreditation under this Part;
- 2) Willfully evading the statute or regulations pertaining to accreditation, or willfully aiding another person in evading such statute or regulations pertaining to accreditation;
- 3) Performing procedures under or representing as valid to any person either a certificate of accreditation not issued by the Department, or a certificate of accreditation containing on its face unauthorized alterations or changes that are inconsistent with Department records regarding the issuance of such certificate;
- 4) Having been convicted of a crime which is a felony under the laws

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of this State or conviction of a felony in a federal court, unless such individual demonstrates to the Department that he/she has been sufficiently rehabilitated, by restoration of all civil rights, to warrant the public trust;

- 5) Exhibiting significant or repeated incompetence in the performance of professional duties;
- 6) Having a physical or mental illness or disability which results in the individual's inability to perform professional duties with reasonable judgment, skill and safety;
- 7) Continuing to practice medical radiation technology when knowingly having a potentially serious disease, such as those listed in 77 Ill. Adm. Code 690.100, which could be transmitted to patients;
- 8) Repeatedly using alcohol, narcotics or stimulants to such an extent as to impair the performance of professional duties;
- 9) Having had a similar credential by another state or the District of Columbia suspended or revoked if the grounds for that suspension or revocation are the same or equivalent to one or more grounds for suspension or revocation as set forth herein;
- 10) Failing to repay an educational loan guaranteed by the Illinois Student Assistance Commission as provided in 20 ILCS 2005/71;
- 11) Failing to meet child support orders as provided in 5 ILCS 100/10-65;
- 12) Failing to pay a fee or civil penalty properly assessed by the Department.

- b) If, based upon any of the grounds in subsection (a) of this Section, the Department determines that action to suspend or revoke accreditation, or refusal to issue or renew accreditation, is warranted, the Department shall notify the individual and shall provide an opportunity for a hearing in accordance with 32 Ill. Adm. Code 200. An opportunity for a hearing shall be provided before the Department takes action to suspend or revoke an individual's accreditation unless the Department finds that an immediate suspension of accreditation is required to protect against immediate danger to the public health or safety (see 420 ILCS 40/38), in which case the Department shall suspend an individual's accreditation pending a hearing. The Department shall revoke or suspend or shall refuse to issue or renew accreditation under subsection (a)(11) of this Section based solely upon the certification of delinquency made by the Department of Public Aid or the Certification of violation made by the court. Further process, hearing, or redetermination of the delinquency or violation by the Department shall not be required. 15 ILCS 100/10-65(c1)

- c) If the Department finds that removal, or refusal to issue or renew accreditation, is warranted, the usual action shall be a suspension or denial of accreditation for up to one year. The term of suspension or denial may be reduced by the Director, upon the recommendation of the hearing officer, if the hearing officer finds based upon evidence

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presented to him/her at a hearing, that if the conditions leading to the Preliminary Order for Suspension can be cured in less than one year. In the case of frequent child support arrearages, the Department may also impose conditions, restrictions or disciplinary action upon the accreditation. However, if the Department finds that the causes are of a serious or continuous nature, such as past actions which posed an immediate threat to public health or safety, deficiencies that cannot be cured within one year or frequent child support arrearages, the Department shall revoke the individual's accreditation or deny the application.

d) When an individual's accreditation is suspended or revoked, the individual shall surrender his/her credential to the Department until the termination of the suspension period or until reissuance of the accreditation.

e) An individual whose accreditation has been revoked may seek reinstatement of accreditation by filing a petition for reinstatement with the Department. Such petition may be filed one year or more after the beginning of the revocation period. The individual shall be afforded a hearing in accordance with 32 Ill. Adm. Code 200 and shall bear the burden of proof of establishing that the accreditation should be reinstated due to rehabilitation or other just cause.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.130 Fees

a) The fees for accreditation in all categories shall be non-refundable and shall be as follows:

- 1) Initial Accreditation - Active, Conditional, Temporary or Limited Status: \$60 per application
- 2) Renewal of Accreditation - Active, Conditional, or Limited Status. Application filed and all qualifications, including continuing education met prior to expiration of previous accreditation, or in the case of closed files, prior to application: \$60 per application
- 3) Renewal of Accreditation - Active, Conditional, or Limited Status. Application filed after the expiration of previous accreditation, closed files excepted, and all qualification, including continuing education, met prior to application for renewal expiration-of-previous accreditation: \$75 per application

4) Renewal of Accreditation - Active, Conditional, or Limited Status. Application filed before or after the expiration of previous accreditation, but the applicant has not documented completion of the

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required continuing education prior to the expiration of the accreditation being renewed, resulting in issuance of Interim Department authorization to perform medical radiation procedures for a period of 90 days pursuant to Section 401.140(a)(1) of this Part:

b) Examination fee for Limited Diagnostic Radiography Accreditation shall be \$80 per application. All applications for examinations to be held in the year 2001 shall be accompanied by the \$80 fee regardless of date of receipt by Department. \$90 per application

c) The appropriate fees are to accompany the application when filing with the Department. An application is filed on the date that it is received and stamped by the Department.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.140 Requirements for Renewal of Accreditation

## a) Prerequisites

- 1) An individual shall make application for renewal of accreditation on or before the expiration date of the accreditation. Accreditation shall lapse if not renewed within this time period. An individual may not legally perform medical radiation technology without valid accreditation, or without the expressed approval of the Department during such time as an application may be pending. Such approval shall be limited to the applicant who meets all requirements for initial accreditation and requires additional time for the filing of continuing education records. The duration of such approval shall not exceed 90 days unless the application is received prior to expiration of the current accreditation. Nothing in this Section shall be interpreted to preclude an individual from seeking the renewal of lapsed accreditation.
- 2) Each applicant shall submit a complete and legible application with the fee for renewal of accreditation in accordance with Section 401.130 of this Part. Submission of a timely and sufficient application for renewal shall hold the prior accreditation valid until such time as the Department acts to grant or deny renewal of accreditation. The Department will grant or deny renewal of accreditation within ninety (90) days after of receipt of application for renewal or the expiration date of the current accreditation, whichever is later.

b) Continuing Education Requirements  
All applicants for renewal of accreditation, regardless of the category or status of accreditation sought to be renewed, shall provide evidence of having participated in an approved program of

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continuing education as indicated below:

- 1) The required effort in continuing education per year for each category of medical radiation technology, applicable to each year elapsed since the most recent date of issuance of accreditation, not to exceed 2 two years beyond the expiration of the last accreditation, is as follows:

- |                                   |          |
|-----------------------------------|----------|
| A) Radiography                    | 12 units |
| B) Nuclear Medicine Technology    | 12 units |
| C) Radiation Therapy Technology   | 12 units |
| D) Chiropractic Radiography       | 12 units |
| E) Limited Diagnostic Radiography | 6 units  |

- 2) An applicant who:

- A) surrenders his/her accreditation shall meet the requirements set forth in subsection (b)(1) of this Section but shall not be held responsible for continuing education for the period beyond the date when such accreditation was surrendered.

- B) can provide evidence that he/she has not been employed to perform radiation procedures in this State during periods of lapsed accreditation shall not be held responsible for continuing education for periods of such lapsed accreditation but shall be responsible for continuing education requirements accrued during the period for which the most recent accreditation was valid.

- C) applies for renewal of accreditation and meets either provision in subsection (b)(2)(A) or (b)(2)(B) of this Section shall have completed 12 of the units hours of continuing education required by subsection (b)(1) of this Section for renewal within 1 one year preceding the application for renewal or within 90 days after the submission of the application, if approved by the Department or the expiration date of the current accreditation, whichever is later. Such approval by the Department shall be granted only for reasons of deficient continuing education.

- 3) The continuing education effort may be averaged during the period to which the requirement applies and shall be prorated by month. Individual courses may be applicable to more than one category of accreditation. The Department will base its approval on the relevance of the course work or training to the category or categories of current accreditation. In establishing relevancy, the Department will use standards such as are accepted by the Verification of Involvement in Continuing Education (V.O.I.C.E.), Evidence of Continuing Education (E.C.E.), Continuing Medical Education (C.M.E.), and Continuing Education Units (C.E.U.). The Department will also accept relevant course work from accredited colleges and universities to satisfy this requirement.

- 4) Credit for continuing education other than as indicated above shall be granted by the Department if the individual or activity

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sponsor seeks approval of the course or activity and the Department finds that the course or activity will be consistent with courses approved in accordance with subsection (b)(1) of this Section.

- 5) The basis for a unit of continuing education credit shall be the contact hour (50 minutes) of lecture. Activity other than lecture shall be approved for credit by the Department based upon the standards of subsection (b)(3) of this Section.

- 6) In each category of accreditation the applicant for renewal shall have completed a minimum of 6 units of continuing education for each year elapsed since the most recent date of issuance of accreditation, not to exceed 2 two years beyond the expiration of the most recent accreditation, in continuing education in subject matter directly related to radiologic sciences in the applicant's specific category of accreditation. The balance of the requirement may be accomplished either in subject matter directly related to radiologic sciences or in subject matter directly related to patient care in the radiologic environment.

AGENCY NOTE: Applicants may refer to 401-Appendix B of this Part for examples of specifically related continuing education subjects by category.

- c) Nonrenewal of Accreditation

- 1) The Department shall not renew an individual's accreditation if he/she fails to present satisfactory evidence that he/she possesses the necessary qualifications for accreditation, and that he/she has participated in an approved continuing education program in accordance with this Part.

- 2) If the Department does not find satisfactory evidence that the individual meets these requirements, the Department shall, within ninety-(90) days after receipt of the application for renewal of accreditation or the expiration date of the current accreditation, whichever is later, send the individual a Notice of Intent Not to Renew Accreditation. This notice shall include the areas areas of deficiency and the individual's rights as set forth in this Section.

- 3) The individual, at any time while an application is pending, may submit additional information to the Department in order to establish that the identified areas of deficiency have been met or corrected. --may-- within--fifteen--(15)--days--of--the--date--of--receipt--of--the--Notice--of--Intent--Not--to--Renew--Accreditation--resubmit--an--application--for--renewal--of--accreditation--which--provides--additional--information--to--the--Department--in--order--to--establish--that--the--identified--areas--of--deficiency--have--been--met--or--corrected--. --The--Department--shall--act--upon--such--resubmission--within--thirty--(30)--days--of--receipt--. --Submission--of--such--an--application--shall--hold--the--prior--accreditation--valid--until--the--Department--acts--on--the--application--.

- 4) If the applicant does not provide additional information to the



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Department within the time frame specified in the After receipt of a Notice of Intent Not to Renew Accreditation, the Department shall issue a Notice of Accreditation Denied. In accordance with subsections (c)(2) or (c)(3), the individual may request a hearing. Such request must be made within thirty (30) days of the date of receipt of the Notice of Intent Not to Renew Accreditation. The hearing shall be held in accordance with 32 Ill. Adm. Code 200.70, except that the applicant shall have the burden of proof of establishing that he/she has met the necessary qualifications for renewal of accreditation. Submission of a request for a hearing shall hold the prior accreditation valid until the individual's receipt of a decision pursuant to the hearing.

5) An individual's current credential shall be invalid as of the date of his/her receipt of a Notice of Accreditation Denied pursuant to subsection (c)(4) of this Section. After the Department has sent the Notice of Accreditation Denied, the individual may request a hearing within 30 days in accordance with 32 Ill. Adm. Code 200.70. The individual shall have the burden of proof in accordance with 32 Ill. Adm. Code 200.150. If the applicant does not request a hearing within thirty (30) days of receipt of a Notice of Intent Not to Renew Accreditation in accordance with subsections (c)(2) or (c)(3), the Department shall issue a Notice of Nonrenewal.

6) An individual's current credential shall be invalid as of the date of his/her receipt of a Notice of Nonrenewal pursuant to subsection (c)(5) or a decision issued after a hearing in accordance with subsection (c)(4).

7) If an individual's accreditation is not renewed, he/she shall have the right at any time to submit an application for renewal of accreditation. Such application shall be reviewed and processed in accordance with the requirements of this Section except that an individual may not legally apply ionizing radiation to human beings until and unless the Department has acted to grant such application for renewal of accreditation.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 401.170 Civil Penalties

a) The Department shall assess civil penalties, in accordance with subsections (c) and (d) of this Section, against any person who performs, and against the operator of the radiation installation where a person performs, medical radiation procedures without valid accreditation, unless the person performing the medical radiation procedures is specifically exempt from the accreditation requirements as specified in Section 401.30 of this Part.

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b) Prior to assessing civil penalties, the Department shall confirm the violation of the accreditation requirements by:

- 1) Observation of the violation by a Departmental Inspector; nondepartmental inspector;
- 2) Obtaining records, documents, or other physical evidence;
- 3) Obtaining statements from either the employer, or the employee which confirm the existence of the violation; or
- 4) Obtaining statements from third parties, e.g., patients or co-workers, that corroborate the allegation that a violation has occurred.

c) Civil penalties Penalties shall be assessed against persons who perform medical radiation procedures without valid accreditation (hereinafter "unaccredited-technologists") as follows:

- 1) First violation by an individual: unaccredited-technologist  
A) Failure to apply for initial or renewal of accreditation by a person technologist who is fully qualified for accreditation or renewal of accreditation, including continuing education requirements at the time the violation is discovered.
    - i) In violation 30 days or less \$100
    - ii) In violation 31 through 90 days \$150
    - iii) In violation greater than 90 days \$250
  - B) Failure to apply for renewal of accreditation by a person technologist who would be eligible for renewal of accreditation, but would not currently qualify due to insufficient continuing education at the time the violation is discovered.
    - i) In violation 30 days or less \$150
    - ii) In violation 31 through 90 days \$250
    - iii) In violation greater than 90 days \$350
  - C) Performance of a medical radiation procedure requiring accreditation by a person who is not qualified for accreditation at the time the violation is discovered \$500
- 2) Second violation by an individual unaccredited-technologist shall be double the fine as assessed under subsection (c)(1)(A) or (c)(1)(B) of this Section. The penalty for second violations by an individual unaccredited-technologist under subsection (c)(1)(C) of this Section shall be assessed by the Director in accordance with the provisions of 32 Ill. Adm. Code 310.81.
- 3) The penalty for the third and subsequent violations by an individual unaccredited-technologist, under subsections (c)(1)(A), (c)(1)(B) and/or (c)(1)(C) of this Section, shall be assessed by the Director in accordance with the provisions of 32 Ill. Adm. Code 310.81.
- 4) The penalty for any violation involving presentation of falsified accreditation certificates or any other documents used to meet

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accreditation qualifications shall be assessed by the Director in accordance with the provisions of 32 Ill. Adm. Code 310.81.

- d) Civil Penalties shall be assessed against the operators of a radiation installation where a person performs medical radiation procedures without valid accreditation as follows:

- 1) First violation by an operator for violation by an individual ~~unaccredited--technologist~~ as assessed under subsection (c)(1)(A) or (c)(1)(B) of this Section shall be double the fine assessed against the person performing radiography without accreditation.
- 2) Second and subsequent violations by an operator ~~within-a-12 month--period~~ for violation by an individual ~~unaccredited~~ ~~technologist~~ as assessed under subsection (c)(1)(A) or (c)(1)(B) of this Section shall not exceed \$10,000. The Director shall assess the amount of the penalty in accordance with the provisions of 32 Ill. Adm. Code 310.81.
- 3) Operators who are assessed civil penalties for violations by an individual ~~unaccredited--technologist~~ under subsection (c)(1)(C) of this Section shall not exceed \$10,000. The Director shall assess the amount of the penalty in accordance with provisions of 32 Ill. Adm. Code 310.81.
- e) The Department shall impose civil penalties by issuing a Preliminary Order and Notice of Opportunity for Hearing as provided in 32 Ill. Adm. Code 200.60. Each day the violation continues shall constitute a separate offense.
- f) Failure of an operator of a radiation installation to abate an accreditation violation or to pay a properly assessed civil penalty, shall cause the Department to issue an order prohibiting the use of any source of radiation at the installation until such time as the violation has been abated and all assessed civil penalties have been paid.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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- 1) Heading of the Part: Tiered Approach to Corrective Action Objectives

- 2) Code Citation: 35 Ill. Adm. Code 742

- 3) Section Numbers: Proposed Action:

742.210	Amend
742.220	Amend
742.225	Amend
742.300	Amend
742.305	Amend
742.310	Amend
742.315	Amend
742.605	Amend
742.700	Amend
742.710	Amend
742.715	Amend
742.805	Amend
742.810	Amend
742.900	Amend
742.925	Amend
742.1005	Amend
742.1015	Amend
742.1020	Amend
742.1105	Amend

## APPENDIX A

Table A	Amend
Table D	Amend
Table E	Amend
Table F	Amend
Table G	Amend
Table H	Amend

## APPENDIX B

Table A	Amend
Table B	Amend
Table C	Amend
Table D	Amend
Table E	Amend
Table F	Amend

## APPENDIX C

Table A	Amend
Table B	Amend
Table C	Amend
Table D	Amend
Table E	Amend
Table I	Amend
Table J	Amend

- 4) Statutory Authority: Implementing Sections 22.4, 22.12, Title XVI, and

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Title XVII and authorized by Sections 27, 57.14, and 58.5 of the Environmental Protection Act [415 ILCS 5/22.4, 22.12, 27, 57.14 and 58.5 and Title XVI and Title XVII].

- 5) A Complete Description of the Subjects and Issues Involved: This rulemaking is explained in more detail in the Board's opinion and order of July 27, 2000, R00-19(B), available from the address in item 11 below. The rulemaking was initiated by a proposal filed by the Illinois Environmental Protection Agency to amend 35 Ill. Adm. Code 742 of the Board's land regulations, which are commonly referred to as the TACO rules. Part 742 contains procedures for developing remediation objectives based on risks to human health and the environment posed by environmental conditions at sites undergoing remediation in the Site Remediation Program, the Leaking Underground Storage Tank Program, and pursuant to Resource Conservation and Recovery Act Part B permits and closures. The amendments proposed in R00-19(B) contain some substantive changes, such as the addition of MTBE as a constituent to be tested for during a site remediation. Many of the proposed amendments are basically non-substantive and involve corrections to typographical errors or updates to more current information. These proposed amendments should be read in conjunction with other amendments to Part 742 in R00-19(A) published in the August 4th edition of the *Illinois Register*.

- 6) Will this rulemaking replace any emergency rulemaking currently in effect?

No

- 7) Does this rulemaking contain an automatic repeal date? No

- 8) Does this rulemaking contain incorporations by reference? Yes. The amendments include update to incorporated materials.

- 9) Are there any other proposed rulemakings pending on this Part? Yes

Section Numbers	Proposed Action	Illinois Register Citation
742.200	Amend	24 Ill. Reg. 11761
742.1000	Amend	24 Ill. Reg. 11761
742.1010	Amend	24 Ill. Reg. 11761

- 10) Statement of Statewide Policy Objectives: These proposed amendments do not create or enlarge a State mandate as defined in Section 3(b) of the State Mandates Act. [30 ILCS 805/3(b)].

- 11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: The Board will accept written public comment on this proposal until October 12 or until any later date established by the hearing officer consistent with the Board's adoption deadlines. Comments should reference Docket R00-19(B) and be addressed to:

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Dorothy M. Gunn, Clerk  
Illinois Pollution Control Board  
James R. Thompson Center  
100 W. Randolph St.  
Suite 11-500  
Chicago, IL 60601

Questions regarding this rulemaking should be addressed to Amy Jackson, at 217-524-8507 or [jacksona@ipcb.state.il.us](mailto:jacksona@ipcb.state.il.us)

The Board will also accept comment at hearings scheduled for the following dates:

August 25, 2000, at 10:00 a.m.  
James R. Thompson Center  
Room 9-040  
100 West Randolph Street  
Chicago, Illinois 60601

September 11 and 12, 2000, at 10:00 a.m.  
Illinois Pollution Control Board  
Hearing Room 403  
600 South Second Street  
Springfield, Illinois 62704

September 22, 2000, at 10:00 a.m. (if necessary)  
James R. Thompson Center  
Room 9-040  
100 West Randolph Street  
Chicago, Illinois 60601

Please request copies of the Board's opinion and order in Docket R00-19(B) from Patricia Jones, at 312-814-3620, or download from the Board's Web site at [www.ipcb.state.il.us](http://www.ipcb.state.il.us).

# 12) Initial Regulatory Flexibility Analysis:

- A) Types of small businesses, small municipalities and not for profit corporations affected: The proposed amendments will affect those small businesses that participate in the TACO program.

- B) Reporting, bookkeeping or other procedures required for compliance: Compliance with these regulation includes maintenance of records and bookkeeping requirements necessary for review and approval of remediation efforts.

- C) Types of professional skills necessary for compliance: Compliance with the existing rules and proposed amendments may require the services of



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an attorney, certified public accountant, chemist, and registered professional engineer.

13) Regulatory Agenda on which this rulemaking was summarized: July 2000

The full text of the Proposed Amendments begins on the next page:

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TITLE 35: ENVIRONMENTAL PROTECTION

SUBTITLE G: WASTE DISPOSAL

CHAPTER I: POLLUTION CONTROL BOARD

SUBCHAPTER f: RISK BASED CLEANUP OBJECTIVES

PART 742

TIERED APPROACH TO CORRECTIVE ACTION OBJECTIVES

SUBPART A: INTRODUCTION

Section  
742.100  
742.105  
742.110  
742.115  
742.120

Intent and Purpose  
Applicability  
Overview of Tiered Approach  
Key Elements  
Site Characterization

SUBPART B: GENERAL

Section  
742.200  
742.205  
742.210  
742.215  
742.220  
742.225  
742.230

Definitions  
Severability  
Incorporations by Reference  
Determination of Soil Attenuation Capacity  
Determination of Soil Saturation Limit  
Demonstration of Compliance with Remediation Objectives  
Agency Review and Approval

SUBPART C: EXPOSURE ROUTE EVALUATIONS

Section  
742.300  
742.305  
742.310  
742.315  
742.320

Exclusion of Exposure Route  
Contaminant Source and Free Product Determination  
Inhalation Exposure Route  
Soil Ingestion Exposure Route  
Groundwater Ingestion Exposure Route

SUBPART D: DETERMINING AREA BACKGROUND

Section  
742.400  
742.405  
742.410  
742.415

Area Background  
Determination of Area Background for Soil  
Determination of Area Background for Groundwater  
Use of Area Background Concentrations

SUBPART E: TIER 1 EVALUATION

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Section  
742.500 Tier 1 Evaluation Overview  
742.505 Tier 1 Soil and Groundwater Remediation Objectives  
742.510 Tier 1 Remediation Objectives Tables

## SUBPART F: TIER 2 GENERAL EVALUATION

Section  
742.600 Tier 2 Evaluation Overview  
742.605 Land Use  
742.610 Chemical and Site Properties

## SUBPART G: TIER 2 SOIL EVALUATION

Section  
742.700 Tier 2 Soil Evaluation Overview  
742.705 Parameters for Soil Remediation Objective Equations  
742.710 SSL Soil Equations  
742.715 RBCA Soil Equations  
742.720 Chemicals with Cumulative Noncarcinogenic Effects

## SUBPART H: TIER 2 GROUNDWATER EVALUATION

Section  
742.800 Tier 2 Groundwater Evaluation Overview  
742.805 Tier 2 Groundwater Remediation Objectives  
742.810 Calculations to Predict Impacts from Remaining Groundwater Contamination

## SUBPART I: TIER 3 EVALUATION

Section  
742.900 Tier 3 Evaluation Overview  
742.905 Modifications of Parameters  
742.910 Alternative Models  
742.915 Formal Risk Assessments  
742.920 Impractical Remediation  
742.925 Exposure Routes  
742.930 Derivation of Toxicological Data

## SUBPART J: INSTITUTIONAL CONTROLS

Section  
742.1000 Institutional Controls  
742.1005 No Further Remediation Letters  
742.1010 Restrictive Covenants, Deed Restrictions and Negative Easements  
742.1015 Ordinances  
742.1020 Highway Authority Agreements

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## SUBPART K: ENGINEERED BARRIERS

Section  
742.1100 Engineered Barriers  
742.1105 Engineered Barrier Requirements

## APPENDIX A General

ILLUSTRATION A Developing Soil Remediation Objectives Under the Tiered Approach

ILLUSTRATION B Developing Groundwater Remediation Objectives Under the Tiered Approach

TABLE A Soil Saturation Limits (C[sat]) for Chemicals Whose Melting Point is Less Than 30°C

TABLE B Tolerance Factor (K)

TABLE C Coefficients {A[N-I+1]} for W Test of Normality, for N=2(1)50

TABLE D Percentage Points of the W Test for N N=3(1)50

TABLE E Similar-Acting Noncarcinogenic Chemicals

TABLE F Similar-Acting Carcinogenic Chemicals

TABLE G Concentrations of Inorganic Chemicals in Background Soils

TABLE H Chemicals Whose Tier 1 Class I Groundwater Remediation Objective Exceeds the 1 in 1,000,000 Cancer Risk Concentration

## APPENDIX B Tier 1 Tables and Illustrations

ILLUSTRATION A Tier 1 Evaluation

TABLE A Tier 1 Soil Remediation Objectives for Residential Properties

TABLE B Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties

TABLE C pH Specific Soil Remediation Objectives for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class I Groundwater)

TABLE D pH Specific Soil Remediation Objectives for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class II Groundwater)

TABLE E Tier 1 Groundwater Remediation Objectives for the Groundwater Component of the Groundwater Ingestion Route

TABLE F Values Used to Calculate the Tier 1 Soil Remediation Objectives for the Soil Component of the Groundwater Ingestion Route

## APPENDIX C Tier 2 Tables and Illustrations

ILLUSTRATION A Tier 2 Evaluation for Soil

ILLUSTRATION B Tier 2 Evaluation for Groundwater

ILLUSTRATION C US Department of Agriculture Soil Texture Classification

TABLE A SSL Equations

TABLE B SSL Parameters

TABLE C RBCA Equations

TABLE D RBCA Parameters

TABLE E Default Physical and Chemical Parameters

TABLE F Methods for Determining Physical Soil Parameters

TABLE G Error Function (erf)

TABLE H Q/C Values by Source Area

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TABLE I K[oc] Values for Ionizing Organics as a Function of pH (cm(3)/g or L/kg or cm<sup>3</sup>water/g[soil])

TABLE J Values to be Substituted for K[d] or K[s]  $\frac{K[s]}{K[d]}$  When Evaluating Inorganics as a Function of pH (cm<sup>3</sup>/g or L/kg or cm(3)[water]/g[soil])

TABLE K Parameter Estimates for Calculating Water-Filled Soil Porosity ( $\Omega_{\text{water}}$ )

AUTHORITY: Implementing Sections 22.4, 22.12, Title XVI, and Title XVII and authorized by Sections 27, 57.14, and 58.5 of the Environmental Protection Act (415 ILCS 5/22.4, 22.12, 27, 57.14 and 58.5 and Title XVI and Title XVII).

SOURCE: Adopted in R97-12(A) at 21 Ill. Reg. 7942, effective July 1, 1997; amended in R97-12(B) at 21 Ill. Reg. 16391, effective December 8, 1997; amended in R97-12(C) at 22 Ill. Reg. 10847, effective June 8, 1998; amended in R00-19(B) at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

Note: In this Part, unless the context clearly indicates otherwise, superscript numbers or letters are denoted by parentheses; subscript are denoted by brackets; SUM means the summation series or sigma function as used in mathematics;  $\mu$  is substituted for the Greek Symbol for Mu and English words are substituted for the Greek symbols because of computer program limitations.

## SUBPART B: GENERAL

## Section 742.210 Incorporations by Reference

a) The Board incorporates the following material by reference:

ASTM. American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103 (215) 299-5400

ASTM D 2974-87, Standard Test Methods for Moisture, Ash and Organic Matter of Peat and Other Organic Soils, approved May 29, 1987 (reapproved 1995).

ASTM D 2488-93, Standard Practice for Description and Identification of Soils (Visual-Manual Procedure), approved September 15, 1993.

ASTM D 1556-90, Standard Test Method for Density and Unit Weight of Soil in Place by the Sand-Cone Method, approved June 29, 1990.

ASTM D 2167-94, Standard Test Method for Density and Unit Weight of Soil in Place by the Rubber Balloon Method, approved March 15, 1994.

ASTM D 2922-91, Standard Test Methods for Density of Soil and

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Soil-Aggregate in Place by Nuclear Methods (Shallow Depth), approved December 23, 1991.

ASTM D 2937-94, Standard Test Method for Density of Soil in Place by the Drive-Cylinder Method, approved June 15, 1994.

ASTM D 854-92, Standard Test Method for Specific Gravity of Soils, approved November 15, 1992.

ASTM D 2216-92, Standard Method for Laboratory Determination of Water (Moisture) Content of Soil and Rock, approved June 15, 1992.

ASTM D 4959-89, Standard Test Method for Determination of Water (Moisture) Content of Soil by Direct Heating Method, approved June 30, 1989 (reapproved 1994).

ASTM D 4643-93, Standard Test Method for Determination of Water (Moisture) Content of Soil by the Microwave Oven Method, approved July 15, 1993.

ASTM D 5084-90, Standard Test Method for Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter, approved June 29, 1990.

ASTM D 422-63, Standard Test Method for Particle-Size Analysis of Soils, approved November 21, 1963 (reapproved 1990).

ASTM D 1140-92, Standard Test Method for Amount of Material in Soils Finer than the No. 200 (75  $\mu$ m) Sieve, approved November 15, 1992.

ASTM D 3017-88, Standard Test Method for Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth), approved May 27, 1988.

ASTM D 4525-90, Standard Test Method for Permeability of Rocks by Flowing Air, approved May 25, 1990.

ASTM D 2487-93, Standard Test Method for Classification of Soils for Engineering Purposes, approved September 15, 1993.

ASTM E 1527-93, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, approved March 15, 1993. Vol. 11.04.

ASTM E 1739-95, Standard Guide for Risk-Based Corrective Action Applied at Petroleum Release Sites, approved September 10, 1995.



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Barnes, Donald G. and Dourson, Michael. (1988). Reference Dose (RED): Description and Use in Health Risk Assessments. Regulatory Toxicology and Pharmacology. 8, 471-486.

GPO. Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20401, (202) 783-3238.

USEPA Guidelines for Carcinogenic Risk Assessment, 51 Fed. Reg. 33992-34003 (September 24, 1986).

"Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", USEPA Publication number SW-846 (Third Edition, Final Update III, December 1996), as amended by Updates I, IIA, and III (Document No. 955-001-00000-1)(contact USEPA, Office of Solid Waste, for Update III).

"Methods for the Determination of Organic Compounds in Drinking Water", EPA Publication No. EPA/600/4-88/039 (December 1988 (Revised July 1991)).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement II", EPA Publication No. EPA/600/R-92/129 (August 1992).

"Methods for the Determination of Organic Compounds in Drinking Water, Supplement III", EPA Publication No. EPA/600/R-95/131 (August 1995).

IRIS. Integrated Risk Information System, National Center for Environmental Assessment, U.S. Environmental Protection Agency, 26 West Martin Luther King Drive, MS-190, Cincinnati, OH 45268. (513) 569-7254.

"Reference Dose (RfD): Description and Use in Health Risk Assessments", Background Document 1A (March 15, 1993).

"EPA Approach for Assessing the Risks Associated with Chronic Exposures to Carcinogens", Background Document 2 (January 17, 1992).

Nelson, D.W., and L.E. Sommers. 1982. Total carbon, organic carbon, and organic matter. In: A.L. Page (ed.), Methods of Soil Analysis. Part 2. Chemical and Microbiological Properties. 2nd Edition, pp. 539-579, American Society of Agronomy. Madison, WI.

NTIS. National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161, (703) 487-4600.

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"Dermal Exposure Assessment: Principles and Applications", EPA Publication No. EPA/600/8-91/011B (January 1992).

"Exposure Factors Handbook", EPA Publication No. EPA/600/8-89/043 (July 1989).

"Risk Assessment Guidance for Superfund, Vol. I; Human Health Evaluation Manual, Supplemental Guidance: Standard Default Exposure Factors", OSWER Directive 9285.6-03 (March 1991).

"Rapid Assessment of Exposure to Particulate Emissions from Surface Contamination Sites", EPA Publication No. EPA/600/8-85/002 (February 1985), PB 85-192219.

"Risk Assessment Guidance for Superfund, Volume I; Human Health Evaluation Manual (Part A)", Interim Final, EPA Publication No. EPA/540/1-89/002 (December 1989).

"Risk Assessment Guidance for Superfund, Volume I; Human Health Evaluation Manual, Supplemental Guidance, Dermal Risk Assessment Interim Guidance", Draft (August 18, 1992).

"Soil Screening Guidance: Technical Background Document", EPA Publication No. EPA/540/R-95/128, PB96-963502 (May 1996).

"Soil Screening Guidance: User's Guide", EPA Publication No. EPA/540/R-96/018, PB96-963505 (April 1996).

"Superfund Exposure Assessment Manual", EPA Publication No. EPA/540/1-88/001 (April 1988).

RCRA Facility Investigation Guidance, Interim Final, developed by USEPA (EPA 530/SW-89-031), 4 volumes (May 1989).

b) CFR (Code of Federal Regulations). Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, (202)783-3238:

40 CFR 761.120 (1998) (1993).

c) This Section incorporates no later editions or amendments.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.220 Determination of Soil Saturation Limit

a) For any organic contaminant that has a melting point below 30°C, the remediation objective for the inhalation exposure route developed under Tier 2 or Tier-3 shall not exceed the soil saturation limit, as

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- determined under subsection (c) of this Section.
- b) For any organic contaminant, the remediation objective under Tier 2 or Tier-3 for the soil component of the groundwater ingestion exposure route shall not exceed the soil saturation limit, as determined under subsection (c) of this Section.
- c) The soil saturation limit shall be:

- 1) The value listed in Appendix A, Table A for that specific contaminant;
- 2) A value derived from Equation S29 in Appendix C, Table A; or
- 3) A value derived from another method approved by the Agency.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

### Section 742.225 Demonstration of Compliance with Remediation Objectives

Compliance is achieved if each sample result does not exceed that respective remediation objective unless a person elects to proceed under subsections (c), (d) and (e) of this Section.

- a) Compliance with groundwater remediation objectives developed under Subparts D through F and H through I shall be demonstrated by comparing the contaminant concentrations of discrete samples at each sample point to the applicable groundwater remediation objective. Sample points shall be determined by the program under which remediation is performed.
- b) Unless the person elects to composite samples or average sampling results as provided in subsections (c) and (d) of this Section, compliance with soil remediation objectives developed under Subparts D through G and I shall be demonstrated by comparing the contaminant concentrations of discrete samples to the applicable soil remediation objective.
- 1) Except as provided in subsections (c) and (d) of this Section, compositing of samples is not allowed.
- 2) Except as provided in subsections (c) and (d) of this Section, averaging of sample results is not allowed.
- 3) Notwithstanding subsections (c) and (d) of this Section, compositing of samples and averaging of sample results is not allowed for the construction worker population.
- 4) The number of sampling points required to demonstrate compliance is determined by the requirements applicable to the program under which remediation is performed.
- c) If a person chooses to composite soil samples or average soil sample results to demonstrate compliance relative to the soil component of the groundwater ingestion exposure route, the following requirements apply:
  - 1) A minimum of two sampling locations for every 0.5 acre of contaminated area is required, with discrete samples at each sample location obtained at every two feet of depth, beginning at

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six inches below the ground surface and continuing through the zone of contamination. Alternatively, a sampling method may be approved by the Agency based on an appropriately designed site-specific evaluation. Samples obtained at or below the water table shall not be used in compositing or averaging.

- 2) For contaminants of concern other than volatile organic contaminants:

- A) Discrete samples from the same boring may be composited.
- B) Discrete sample results from the same boring may be averaged.

- 3) For volatile organic contaminants:

- A) Compositing of samples is not allowed.
- B) Discrete sample results from the same boring may be averaged.

- d) If a person chooses to composite soil samples or average soil sample results to demonstrate compliance relative to the inhalation exposure route or ingestion exposure route, the following requirements apply:

- 1) A person shall submit a sampling plan for Agency approval, based upon a site-specific evaluation;
- 2) For volatile organic compounds, compositing of samples is not allowed; and
- 3) All samples shall be collected within the contaminated area.

- e) When averaging under this Section, if no more than 50% of sample results are reported as "non-detect", "no contamination", "below detection limits", or similar terms, such results shall be included in the averaging calculation as one-half of the reported analytical detection limit for the contaminant. However, when performing a test for normal or lognormal distribution for the purpose of calculating a 95% Upper Confidence Limit of the mean for a contaminant, a person may substitute for each non-detect value a randomly generated value between, but not including, zero and the reported analytical detection limit. If more than 50% of sample results are "non-detect", another statistically valid procedure approved by the Agency may be used to determine an average.

- f) All soil samples collected after the effective date of this subsection (f) shall be reported on a dry weight basis for the purpose of demonstrating compliance, with the exception of the TCLP and SPLP and the property pH.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## SUBPART C: EXPOSURE ROUTE EVALUATIONS

### Section 742.300 Exclusion of Exposure Route

- a) This Subpart sets forth requirements to demonstrate that an actual or potential impact to a receptor or potential receptor from a

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contaminant of concern can be excluded from consideration from one or more exposure routes. If an evaluation under this Subpart Part demonstrates the applicable requirements for excluding an exposure route are met, then the exposure route is excluded from consideration and no remediation objectives need be developed for that exposure route.

- b) No exposure route may be excluded from consideration until characterization of the extent and concentrations of contaminants of concern at a site has been performed. The actual steps and methods taken to characterize a site shall be determined by the specific program requirements under which the site remediation is being addressed.
- c) As an alternative to the use of the requirements in this Subpart Part, a person may use the procedures for evaluation of exposure routes under Tier 3 as set forth in Section 742.925.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.305 Contaminant Source and Free Product Determination

No exposure route shall be excluded from consideration relative to a contaminant of concern unless the following requirements are met:

- a) The sum of the concentrations of all organic contaminants of concern shall not exceed the attenuation capacity of the soil as determined under Section 742.215;
- b) The concentrations of any organic contaminants of concern remaining in the soil shall not exceed the soil saturation limit as determined under Section 742.220;
- c) Any soil which contains contaminants of concern shall not exhibit any of the characteristics of reactivity for hazardous waste as determined under 35 Ill. Adm. Code 721.123;
- d) Any soil which contains contaminants of concern shall not exhibit a pH less than or equal to 2.0 or greater than or equal to 12.5, as determined by SW-846 Method 9040B: pH Electrometric for soils with 20% or greater aqueous (moisture) content or by SW-846 Method 9045C: Soil pH for soils with less than 20% aqueous (moisture) content as incorporated by reference in Section 742.210; and
- e) Any soil which contains contaminants of concern in the following list of inorganic chemicals or their salts shall not exhibit any of the characteristics of toxicity for hazardous waste as determined by 35 Ill. Adm. Code 721.124, or an alternative method approved by the Agency: arsenic, barium, cadmium, chromium, lead, mercury, selenium or silver; and
- f) If contaminants of concern include polychlorinated biphenyls (PCBs), the concentration of any PCBs in the soil shall not exceed 50 parts per million as determined by SW-846 Methods.

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.310 Inhalation Exposure Route

The inhalation exposure route may be excluded from consideration if:

- a) The requirements of Sections 742.300 and 742.305 are met; and
- b) An approved engineered barrier is in place that meets the requirements of Subpart K;
- c) Safety precautions for the construction worker are taken if the Tier 1 construction worker remediation objectives are exceeded; and
- d) An institutional control, in accordance with Subpart J, will be placed on the property.
- b) An institutional control, in accordance with Subpart J, will be placed that meets the following requirements:

- 1) Either:
- A) The concentration of any contaminant of concern within ten feet of the land surface or within ten feet of any man-made pathway shall not exceed the Tier 1 remediation objective under Subpart B for the inhalation exposure route; or
- B) An engineered barrier, as set forth in Subpart K, and approved by the Agency, is in place; and
- 2) Requirements for the construction worker remediation objectives are exceeded.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.315 Soil Ingestion Exposure Route

The soil ingestion exposure route may be excluded from consideration if:

- a) The requirements of Sections 742.300 and 742.305 are met; and
- b) An approved engineered barrier is in place that meets the requirements of Subpart K;
- c) Safety precautions for the construction worker are taken if the Tier 1 construction worker remediation objectives are exceeded; and
- d) An institutional control, in accordance with Subpart J, will be placed on the property.
- b) An institutional control, in accordance with Subpart J, will be placed that meets the following requirements:

- 1) Either:
- A) The concentration of any contaminant of concern within three feet of the land surface shall not exceed the Tier 1 remediation objective under Subpart B for the ingestion of soil exposure route; or
- B) An engineered barrier, as set forth in Subpart K, and approved by the Agency, is in place; and
- 2) Requirements for the construction worker remediation objectives are exceeded.



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**Tier-I-construction-worker-remediation-objectives-are-exceeded-**

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## SUBPART F: TIER 2 GENERAL EVALUATION

**Section 742.605 Land Use**

- a) Present and post-remediation land use is evaluated in a Tier 2 evaluation. Acceptable exposure factors for the Tier 2 evaluation for residential, industrial/commercial, and construction worker populations are provided in the far right column of both Appendix C, both Tables B and D. Use of exposure factors different from those in Appendix C, Tables B and D must be approved by the Agency as part of a Tier 3 evaluation.
- b) If a Tier 2 evaluation is based on an industrial/commercial property use, then:
- 1) Construction worker populations shall also be evaluated; and
  - 2) Institutional controls are required in accordance with Subpart J.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## SUBPART G: TIER 2 SOIL EVALUATION

**Section 742.700 Tier 2 Soil Evaluation Overview**

- a) Tier 2 remediation objectives are developed through the use of models which allow site-specific data to be considered. Appendix C, Tables A and C list equations that shall be used under a Tier 2 evaluation to calculate soil remediation objectives prescribed by SSL and RBCA models, respectively. (See also Appendix C, Illustration A.)
- b) Appendix C, Table A lists equations that are used under the SSL model. (See also Appendix C, Illustration A.) The SSL model has equations to evaluate the following human exposure routes:

- 1) Soil ingestion exposure route;
  - 2) Inhalation exposure route for:
    - A) Organic contaminants; Volatiles;
    - B) Fugitive dust; and
  - 3) Soil component of the groundwater ingestion exposure route.
- c) Evaluation of the dermal exposure route is not required under the SSL model.
- d) Appendix C, Table C lists equations that are used under the RBCA model. (See also Appendix C, Illustration A.) The RBCA model has equations to evaluate human exposure based on the following:
- 1) The combined exposure routes of inhalation of vapors and particulates, soil ingestion and dermal contact with soil;

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- 2) The ambient vapor inhalation (outdoor) route from subsurface soils;
  - 3) Soil component of the groundwater ingestion route; and
  - 4) Groundwater ingestion exposure route.
- e) The equations in either Appendix C, Table A or C may be used to calculate remediation objectives for each contaminant of concern under Tier 2, if the following requirements are met:

- 1) The Tier 2 soil remediation objectives for the ingestion and inhalation exposure routes shall use the applicable equations from the same approach (i.e., SSL equations in Appendix C, Table C).
- 2) The equations used to calculate soil remediation objectives for the soil component of the groundwater ingestion exposure route are not dependent on the approach utilized to calculate soil remediation objectives for the other exposure routes. For example, it is acceptable to use the SSL equations for calculating Tier 2 soil remediation objectives for the ingestion and inhalation exposure routes, and the RBCA equations for calculating Tier 2 soil remediation objectives for the soil component of the groundwater ingestion exposure route.
- 3) Combining equations from Appendix C, Tables A and C to form a new model is not allowed. In addition, Appendix C, Tables A and C must use their own applicable parameters identified in Appendix C, Tables B and D, respectively.
- f) In calculating soil remediation objectives for industrial/commercial property use, applicable calculations shall be performed twice: once using industrial/commercial population default values and once using construction worker population default values. The more stringent soil remediation objectives derived from these calculations must be used for further Tier 2 evaluations.
- g) Tier 2 data sheets provided by the Agency shall be used to present calculated Tier 2 remediation objectives, if required by the particular program for which remediation is being performed.
- h) The RBCA equations which rely on the parameter Soil Water Sorption Coefficient (K<sub>oc</sub>) can only be used for ionizing organics and inorganics by substituting values for K<sub>oc</sub> from Appendix C, Tables I and J, respectively. This will also require the determination of a site-specific value for soil pH.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

**Section 742.710 SSL Soil Equations**

- a) This Section sets forth the equations and parameters used to develop Tier 2 soil remediation objectives for the three exposure routes using the SSL approach.
- b) Soil Ingestion Exposure Route

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- 1) Equations S1 through S3 form the basis for calculating Tier 2 remediation objectives for the soil ingestion exposure route using the SSL approach. Equation S1 is used to calculate soil remediation objectives for noncarcinogenic contaminants. Equations S2 and S3 are used to calculate soil remediation objectives for carcinogenic contaminants for residential populations and industrial/commercial and construction worker populations, respectively.
- 2) For Equations S1 through S3, the SSL default values cannot be modified with site-specific information.

## c) Inhalation Exposure Route

- 1) Equations S4 through S16, S26 and S27 are used to calculate Tier 2 soil remediation objectives for the inhalation exposure route using the SSL approach. To address this exposure route, organic contaminants ~~volatiles~~ must be evaluated separately from fugitive dust using their own equations set forth in subsections (c)(2) and (c)(3) of this Section, respectively.
- 2) Organic Contaminants Volatiles
  - A) Equations S4 through S10 are used to calculate Tier 2 soil remediation objectives for ~~organic volatiles~~ contaminants based on the inhalation exposure route. Equation S4 is used to calculate soil remediation objectives for noncarcinogenic ~~organic volatiles~~ contaminants in soil for residential and industrial/commercial populations. Equation S5 is used to calculate soil remediation objectives for noncarcinogenic ~~organic volatiles~~ contaminants in soil for construction worker populations. Equation S6 is used to calculate soil remediation objectives for carcinogenic ~~organic volatiles~~ contaminants in soil for residential and industrial/commercial populations. Equation S7 is used to calculate soil remediation objectives for carcinogenic ~~organic volatiles~~ contaminants in soil for construction worker populations. Equations S8 through S10, S27 and S28 are used for calculating numerical values for some of the parameters in Equations S4 through S7.
  - B) For Equation S4, a numerical value for the Volatilization Factor (VF) can be calculated in accordance with subsection (c)(2)(F) of this Section. The remaining parameters in Equation S4 have either SSL default values listed in Appendix C, Table B or toxicological-specific information (i.e., RFC), which can be obtained from IRIS or requested from the program under which the remediation is being performed.
  - C) For Equation S5, a numerical value for the Volatilization Factor adjusted for Agitation (VF') can be calculated in accordance with subsection (c)(2)(G) of this Section. The remaining parameters in Equation S5 have either SSL default values listed in Appendix C, Table B or

toxicological-specific information (i.e., RFC), which can be obtained from IRIS or requested from the program under which the remediation is being performed.

- D) For Equation S6, a numerical value for VF can be calculated in accordance with subsection (c)(2)(F) of this Section. The remaining parameters in Equation S6 have either default values listed in Appendix C, Table B or toxicological-specific information (i.e., URF), which can be obtained from IRIS or requested from the program under which the remediation is being performed.
- E) For Equation S7, a numerical value for VF' can be calculated in accordance with subsection (c)(2)(G) of this Section. The remaining parameters in Equation S7 have either default values listed in Appendix C, Table B or toxicological-specific information (i.e., URF), which can be obtained from IRIS or requested from the program under which the remediation is being performed.
- F) The VF can be calculated for residential and industrial/commercial populations using one of the following equations based on the information known about the contaminant source and receptor population:
  - i) Equation S8, in conjunction with Equation S10, is used to calculate VF assuming an infinite source of contamination; or
  - ii) If the area and depth of the contaminant source are known or can be estimated reliably, mass limit considerations may be used to calculate VF using Equation S26.
- G) The VF' can be calculated for the construction worker populations using one of the following equations based on the information known about the contaminant source:
  - i) Equation S9 is used to calculate VF' assuming an infinite source of contamination; or
  - ii) If the area and depth of the contaminant source are known or can be estimated reliably, mass limit considerations may be used to calculate VF' using Equation S27.

## 3) Fugitive Dust

- A) Equations S11 through S16 are used to calculate Tier 2 soil remediation objectives using the SSL fugitive dust model for the inhalation exposure route. Equation S11 is used to calculate soil remediation objectives for noncarcinogenic contaminants in fugitive dust for residential and industrial/commercial populations. Equation S12 is used to calculate soil remediation objectives for noncarcinogenic contaminants in fugitive dust for construction worker populations. Equation S13 is used to calculate soil remediation objectives for carcinogenic contaminants in

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fugitive dust for residential and industrial/commercial populations. Equation S14 is used to calculate soil remediation objectives for carcinogenic contaminants in fugitive dust for construction worker populations. Equations S15 and S16 are used for calculating numerical quantities for some of the parameters in Equations S11 through S14.

- B) For Equation S11, a numerical value can be calculated for the Particulate Emission Factor (PEF) using Equation S15. This equation relies on various input parameters from a variety of sources. The remaining parameters in Equation S11 have either SSL default values listed in Appendix C, Table B or toxicological-specific information (i.e., RFC), which can be obtained from IRIS or requested from the program under which the remediation is being performed.
- C) For Equation S12, a numerical value for the Particulate Emission Factor for Construction Worker (PEF') can be calculated using Equation S16. The remaining parameters in Equation S12 have either SSL default values listed in Appendix C, Table B or toxicological-specific information (i.e., RFC), which can be obtained from IRIS or requested from the program under which the remediation is being performed.

- D) For Equation S13, a numerical value for PEF can be calculated using Equation S15. The remaining parameters in Equation S13 have either default values listed in Appendix C, Table B or toxicological-specific information (i.e., URf), which can be obtained from IRIS or requested from the program under which the remediation is being performed.

- E) For Equation S14, a numerical value for PEF' can be calculated using Equation S16. The remaining parameters in Equation S14 have either default values listed in Appendix C, Table B or toxicological-specific information (i.e., URf), which can be obtained from IRIS or requested from the program under which the remediation is being performed.

- d) Soil Component of the Groundwater Ingestion Exposure Route  
The Tier 2 remediation objective for the soil component of the groundwater ingestion exposure route can be calculated using one of the following equations based on the information known about the contaminant source and receptor population:

- 1) Equation S17 is used to calculate the remediation objective assuming an infinite source of contamination.

- A) The numerical quantities for four parameters in Equation S17, the Target Soil Leachate Concentration (C[w]), Soil-Water Partition Coefficient (K[d]) for non-ionizing organics, Water-Filled Soil Porosity ( $\Omega_{\text{w}}[w]$ ) and Air-Filled Soil Porosity ( $\Omega_{\text{a}}[a]$ ), are calculated using Equations S18, S19, S20 and S21, respectively. Equations

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S22, S23, S24 and S25 are also needed to calculate numerical values for Equations S18 and S21. The pH-dependent K[d] for ionizing organics can be calculated using Equation S19 and the pH-dependent Kloc values in Appendix C, Table I.

- B) The remaining parameters in Equation S17 are Henry's Law Constant (H'), a chemical specific value listed in Appendix C, Table E and Dry Soil Bulk Density ( $\rho_{\text{soil}}[b]$ ), a site-specific based value listed in Appendix C, Table B. The default value for  $\rho_{\text{soil}}[b]$  is the Tier 1 groundwater objective. For chemicals for which there is no Tier 1 groundwater remediation objective, the value for  $\rho_{\text{soil}}[b]$  shall be the Health Advisory concentration determined according to the procedures specified in 35 Ill. Adm. Code 620, Subpart F. As an alternative to using Tier 1 groundwater remediation objectives or Health Advisory concentrations,  $\rho_{\text{soil}}[b]$  may be developed using Equations R25 and R26, if approved institutional controls are in place as required in Subpart J
- 2) If the area and depth of the contaminant source are known or can be estimated reliably, mass limit considerations may be used to calculate the remediation objective for this exposure route using Equation S28. The parameters in Equation S28 have default values listed in Appendix C, Table B.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.715 RBCA Soil Equations

- a) This Section presents the RBCA model and describes the equations and parameters used to develop Tier 2 soil remediation objectives.

- b) Ingestion, Inhalation, and Dermal Contact

- 1) The two sets of equations in subsections (b)(2) and (b)(3) of this Section shall be used to generate Tier 2 soil remediation objectives for the combined ingestion, inhalation, and dermal contact with soil exposure routes.

- 2) Combined Exposure Routes of Soil Ingestion, Inhalation of Vapors and Particulates, and Dermal Contact with Soil

- A) Equations R1 and R2 form the basis for deriving Tier 2 remediation objectives for the set of equations that evaluates the combined exposure routes of soil ingestion, inhalation of vapors and particulates, and dermal contact with soil using the RBCA approach. Equation R1 is used to calculate soil remediation objectives for carcinogenic contaminants. Equation R2 is used to calculate soil remediation objectives for noncarcinogenic contaminants. Soil remediation objectives for the ambient vapor inhalation (outdoor) route from subsurface soils must also be



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calculated in accordance with the procedures outlined in subsection (b)(3) of this Section and compared to the values generated from Equations R1 or R2. The smaller value (i.e., R1 and R2 compared to R7 and R8, respectively) from these calculations is the Tier 2 soil remediation objective for the combined exposure routes of soil ingestion, inhalation, and dermal contact with soil.

B) In Equation R1, numerical values are calculated for two parameters:

- i) The volatilization factor for surficial soils (VF[ss]) using Equations R3 and R4; and
- ii) The volatilization factor for subsurface soils regarding particulates (VF[p]) using Equation R5.

C) VF[ss] uses Equations R3 and R4 to derive a numerical value. Equation R3 requires the use of Equation R6. Both equations must be used to calculate the VF[ss]. The lowest calculated value from these equations must be substituted into Equation R1.

D) The remaining parameters in Equation R1 have either default values listed in Appendix C, Table D or toxicological-specific information (i.e., SF[ol], SF[il], which can be obtained from IRIS or requested from the program under which the remediation is being performed.

E) For Equation R2, the parameters VF[ss] and VF[p] are calculated. The remaining parameters in Equation R2 have either default values listed in Appendix C, Table D or toxicological-specific information (i.e., RfD[ol], RfD[il], which can be obtained from IRIS or requested from the program under which the remediation is being performed.

F) For chemicals other than inorganics which do not have default values for the dermal absorption factor (RAF[d]) in Appendix C, Table D, a dermal absorption factor of 0.5 shall be used for Equations R1 and R2. For inorganics, dermal absorption may be disregarded (i.e., RAF[d]=0).

3) Ambient Vapor Inhalation (outdoor) route from Subsurface Soils (soil below one meter)

A) Equations R7 and R8 form the basis for deriving Tier 2 remediation objectives for the ambient vapor inhalation (outdoor) route from subsurface soils using the RBCA approach. Equation R7 is used to calculate soil remediation objectives for carcinogenic contaminants. Equation R8 is used to calculate soil remediation objectives for noncarcinogenic contaminants.

B) For Equation R7, the carcinogenic risk-based screening level for air (RSSL[air]) and the volatilization factor for soils below one meter to ambient air (VF[samb]) have numerical values that are calculated using Equations R9 and R11, respectively. Both equations rely on input parameters from

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a variety of sources.

C) The noncarcinogenic risk-based screening level for air (RBSL[air]) and the volatilization factor for soils below one meter to ambient air (VF[samb]) in Equation R8 have numerical values that can be calculated using Equations R10 and R11, respectively.

c) Soil Component of the Groundwater Ingestion Exposure Route

1) Equation R12 forms the basis for deriving Tier 2 remediation objectives for the soil component of the groundwater ingestion exposure route using the RBCA approach. The parameters, groundwater at the source (GW[source]) and Leaching Factor (LF[sw]), have numerical values that are calculated using Equations R13 and R14, respectively.

2) Equation R13 requires numerical values that are calculated using Equation R15.

3) Equation R14 requires numerical values that are calculated using Equations R21, and R24. For non-ionizing organics, the Soil Water Sorption Coefficient (K[s]) shall be calculated using Equation R20. For ionizing organics and inorganics, the values for K[s] are listed in Appendix C, Tables I and J, respectively. The pH dependent K[s] values for ionizing organics can be calculated using Equation R20 and the pH-dependent K[oc] values in Appendix C, Table I. The remaining parameters in Equation R14 are field measurements or default values listed in Appendix C, Table D.

d) The default value for GW[comp] is the Tier 1 groundwater remediation objective. For chemicals for which there is no Tier 1 groundwater remediation objective, the value for GW[comp] shall be the Health Advisory concentration determined according to the procedures specified in 35 Ill. Adm. Code 620,--Subpart-F. As an alternative to using the above ~~Tier-1-groundwater-remediation-objectives~~--or--Health Advisory concentrations, GW[comp] may be developed using Equations R25 and R26, if approved institutional controls are in place as may be required in Subpart J.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## SUBPART H: TIER 2 GROUNDWATER EVALUATION

## Section 742.805 Tier 2 Groundwater Remediation Objectives

a) To develop a groundwater remediation objective under this Section that exceeds the applicable Tier 1 groundwater remediation or for which there is no Tier 1 groundwater remediation objective, a person may request approval from the Agency if the person has performed the following:

- 1) Identified the horizontal and vertical extent of groundwater for

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$$w[\text{ave}] = \frac{x[1]}{\text{CUO}[x[1]]} + \frac{x[2]}{\text{CUO}[x[2]]} + \frac{x[3]}{\text{CUO}[x[3]]} + \dots + \frac{x[a]}{\text{CUO}[x[a]]}$$

where:

$w[\text{ave}]$  = Weighted Average

$x[1]$  through  $x[a]$  = Concentration of each individual contaminant at the location of concern. Note that, depending on the target organ, the actual number of contaminants will range from 2 to 14.

$\text{CUO}[a]$  = A Tier 1 or Tier 2 remediation objective mu be developed for each  $x[a]$ .

A) If the value of the weighted average calculated in accordance with the equations above is less than or equal to 1.0, then the remediation objectives are met for those chemicals.

B) If the value of the weighted average calculated in accordance with the equations above is greater than 1.0, then additional remediation must be carried out until the level of contaminants remaining in the remediated area have a weighted average calculated in accordance with the equation above less than or equal to one; or

2) Divide each individual chemical's remediation objective by the number of chemicals in that specific target organ group that were detected at the site. Each of the contaminant concentrations at the site is then compared to the remediation objectives that have been adjusted to account for this potential additivity.

d) The evaluation of 35 Ill. Adm. Code 620.615 regarding mixtures of similar-acting chemicals are considered satisfied if the cumulative risk from any contaminant(s) of concern listed in Appendix A, Table H, plus any other contaminant(s) of concern detected in groundwater and listed in Appendix A, Table F as affecting the same target organ/organ system as the contaminant(s) of concern detected from Appendix A, Table H, does not exceed 1 in 10,000.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 742.810 Calculations to Predict Impacts from Remaining Groundwater Contamination

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which the Tier 2 groundwater remediation objective is sought;  
2) Taken corrective action, to the maximum extent practicable to remove any free product;  
3) Using Equation R26 in accordance with Section 742.810, demonstrated that the concentration of any contaminant of concern in groundwater will meet:

A) The applicable Tier 1 groundwater remediation objective at the point of human exposure; or  
B) For any contaminant of concern for which there is no Tier 1 groundwater remediation objective, the Health-Advisory concentration determined according to the procedures specified in 35 Ill. Adm. Code 620.7-Subpart-P at the point of human exposure. A person may request the Agency to provide these concentrations or may propose these concentrations under Subpart I;

4) Using Equation R26 in accordance with Section 742.810, demonstrated that the concentration of any contaminant of concern in groundwater within the minimum or designated maximum setback zone of an existing potable water supply well will meet the applicable Tier 1 groundwater remediation objective or if there is no Tier 1 groundwater remediation objective, the Health-Advisory concentration determined according to the procedures specified in 35 Ill. Adm. Code 620. A person may request the Agency to provide these concentrations or may propose these concentrations under Subpart I;

5) Using Equation R26 in accordance with Section 742.810, demonstrated that the concentration of any contaminant of concern in groundwater discharging into a surface water will meet the applicable water quality standard under 35 Ill. Adm. Code 302;  
6) Demonstrated that the source of the release is not located within the minimum or designated maximum setback zone or within a regulated recharge area of an existing potable water supply well; and

7) If the selected corrective action includes an engineered barrier as set forth in Subpart K to minimize migration of contaminant of concern from the soil to the groundwater, demonstrated that the engineered barrier will remain in place for post-remediation land use through an institutional control as set forth in Subpart J.  
b) A groundwater remediation objective that exceeds the water solubility of that chemical (refer to Appendix C, Table E for solubility values) is not allowed.

c) The contaminants of concern for which a Tier 1 remediation objective has been developed shall be included in any mixture of similar-acting chemicals under consideration in Tier 2. The evaluation of 35 Ill. Adm. Code 620.615 regarding mixtures of similar-acting chemicals shall be considered satisfied for Class I groundwater at the point of human exposure if either of the following requirements are achieved:

1) Calculate the weighted average using the following equations:

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- a) Equation R26 predicts the contaminant concentration along the centerline of a plume emanating from a vertical planar source in the aquifer (dimensions S[w] wide and S[d] deep). This model accounts for both three-dimensional dispersion (x is the direction of groundwater flow, y is the other horizontal direction, and z is the vertical direction) and biodegradation.

1) The parameters in this equation are:

X = distance from the planar source to the location of concern, along the centerline of the plume (i.e., y=0, z=0)

C[x] = the concentration of the contaminant at a distance X from the source, along the centerline of the plume

C[source] = the greatest potential concentration of the contaminant of concern in the groundwater at the source of the contamination, based on the concentrations of contaminants in groundwater due to the release and the projected concentration of the contaminant migrating from the soil to the groundwater. As indicated above, the model assumes a planar source discharging groundwater at a concentration equal to C[source].

Alpha[x] = dispersivity in the x direction (i.e., Equation R16)

Alpha[y] = dispersivity in the y direction (i.e., Equation R17)

Alpha[z] = dispersivity in the z direction (i.e., Equation R18)

U = specific discharge (i.e., actual groundwater flow velocity through a porous medium; takes into account the fact that the groundwater actually flows only through the pores of the subsurface materials) where the aquifer hydraulic conductivity (K), the hydraulic gradient (I) and the total soil porosity (Omega[T]) must be known (i.e., Equation R19)

Lambda = first order degradation constant obtained from Appendix C, Table E or from measured

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groundwater data

S[w] = width of planar groundwater source in the y direction

S[d] = depth of planar groundwater source in the z direction

- 2) The following parameters are determined through field measurements: U, K, I, Omega[T], S[w], S[d].

A) The determination of values for U, K, I and Omega[T] can be obtained through the appropriate laboratory and field techniques;

B) From the immediate down-gradient edge of the source of the groundwater contamination values for S[w] and S[d] shall be determined. S[w] is defined as the width of groundwater at the source which exceeds the Tier 1 groundwater remediation objective. S[d] is defined as the depth of groundwater at the source which exceeds the Tier 1 groundwater remediation objective; and

C) Total soil porosity can also be calculated using Equation R23.

- b) Once values are obtained for all the input parameters identified in subsection (a) of this Section, the contaminant concentration along the centerline of the plume at a distance X from the source shall be calculated so such that the distance from the down-gradient edge of the source of the contamination at the site to the point where the contaminant concentration is equal to Tier 1 groundwater remediation objective or Health Advisory concentration.

1) To demonstrate that a minimum or maximum setback zone of a potable water supply well will not be impacted above the applicable Tier 1 groundwater remediation objective, X shall be the distance from the C[source] location to the edge of the setback zone. If there are any potable water supply wells located within the calculated distance--X7--then the Tier-1 groundwater remediation objective or Health Advisory concentration shall be met at the edge--of--the minimum or designated maximum setback zone of the nearest potable water supply--down gradient--of the source--if no potable water supply wells exist within the calculated distance X7--then it--can be determined--that--no--existing potable water supply wells are adversely impacted.

- 2) To demonstrate that no surface water is adversely impacted, X shall be the distance from the down-gradient edge of the source of the contamination at the site to the nearest surface water body. This calculation must show that the contaminant in the groundwater at this location (C[x]) does not exceed the applicable water quality standard.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)



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## SUBPART 1: TIER 3 EVALUATION

## Section 742.900 Tier 3 Evaluation Overview

- a) Tier 3 sets forth a flexible framework to develop remediation objectives outside of the requirements of Tiers 1 and 2. Although Tier 1 and Tier 2 evaluations are not prerequisites to conduct Tier 3 evaluations, data from Tier 1 and Tier 2 can assist in developing remediation objectives under a Tier 3 evaluation.
- b) The level of detail required to adequately characterize a site depends on the particular use of Tier 3. Tier 3 can require additional investigative efforts beyond those described in Tier 2 to characterize the physical setting of the site. However, in situations where remedial efforts have simply reached a physical obstruction additional investigation may not be necessary for a Tier 3 submittal.
- c) Situations that can be considered for a Tier 3 evaluation include, but are not limited to:
  - 1) Modification of parameters not allowed under Tier 2;
  - 2) Use of models different from those used in Tier 2;
  - 3) Use of additional site data to improve or confirm predictions of exposed receptors to contaminants of concern;
  - 4) Analysis of site-specific risks using formal risk assessment, probabilistic data analysis, and sophisticated fate and transport models (e.g., requesting a target hazard quotient greater than 1 or a target cancer risk greater than 1 in 1,000,000);
  - 5) Requests for site-specific remediation objectives because an assessment indicates further remediation is not practical;
  - 6) Incomplete human exposure pathway(s) not excluded under Subpart C;
  - 7) Use of toxicological-specific information not available from the sources listed in Tier 2;
  - 8) Land uses which are substantially different from the assumed residential or industrial/commercial property uses of a site (e.g., a site will be used for recreation in the future and cannot be evaluated in Tiers 1 or 2); and
  - 9) Requests for site-specific remediation objectives which exceed Tier 1 groundwater remediation objectives so long as the following is demonstrated:
    - A) To the extent practical, the exceedence of the groundwater quality standard has been minimized and beneficial use appropriate to the groundwater that was impacted has been returned; and
    - B) Any threat to human health or the environment has been minimized. [415 ILCS 5/58.5(D)(4)(A)] (Section-58-5(D)(4)(A) of-the-Act)
- d) For requests of a target cancer risk ranging between 1 in 1,000,000 and 1 in 10,000 at the point of human exposure or a target hazard quotient greater than 1 at the point of human exposure, the

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requirements of Section 742.915 shall be followed. Requests for a target cancer risk exceeding 1 in 10,000 at the point of human exposure are not allowed.

- e) Requests for approval of a Tier 3 evaluation must be submitted to the Agency for review under the specific program under which remediation is performed. When reviewing a submittal under Tier 3, the Agency shall consider whether the interpretations and conclusions reached are supported by the information gathered. [415 ILCS 58.7(e)(1)]. (Section 58-7(e)(1) of-the-Act) The Agency shall approve a Tier 3 evaluation if the person submits the information required under this part and establishes through such information that public health is protected and that specified risks to human health and the environment have been minimized.

- f) If contaminants of concern include polychlorinated biphenyls (PCBs), requests for approval of Tier 3 evaluation must additionally address the applicability of 40 CFR 761.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.925 Exposure Routes

Technical information may demonstrate that there is no actual or potential impact of contaminants of concern to receptors from a particular exposure route. In these instances, a demonstration excluding an exposure route shall be submitted to the Agency for review and approval. A submittal under this Section shall include the following information:

- a) A description of the route evaluated;
- b) A description of the site and physical site characteristics technical support--including a discussion of the natural or man-made barriers to exposure through that route--calculations--and modeling--results;
- c) A discussion of the result and possibility of the route becoming active in the future physical and chemical properties of contaminants of concern; and
- d) Technical support that may include, but is not limited to, the following: Contaminant migration properties;
  - 1) a discussion of the natural or man-made barriers to that exposure route;
  - 2) calculations and modeling;
  - 3) physical and chemical properties of contaminants of concern; and
  - 4) contaminant migration properties.
- e) Description of the site and physical site characteristics; and
- f) Discussion--of the result and possibility of the route becoming active in the future.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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## SUBPART J: INSTITUTIONAL CONTROLS

## Section 742.1005 No Further Remediation Letters

- a) A No Further Remediation Letter issued by the Agency under 35 Ill. Adm. Code 732 or 740 742 may be used as an institutional control under this Part if the requirements of subsection (b) of this Section are met.
- b) A request for approval of a No Further Remediation Letter as an institutional control shall meet the requirements applicable to the specific program under which the remediation is performed.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.)

## Section 742.1015 Ordinances

- a) An ordinance adopted by a unit of local government that effectively prohibits the installation of potable water supply wells (and the use of such wells) may be used as an institutional control to meet the requirements of Section 742.320(d) or 742.805(a)(3) if the installation of potable water supply wells (and the use of such wells) that do not expressly prohibit the installation of potable water supply wells (and the use of such wells) by units of local government may be acceptable as institutional controls if the requirements of this Section are met and a Memorandum of Understanding (MOU) is entered into under subsection (i) of this Section.
- b) A request for approval of a local ordinance as an institutional control shall provide the following:

- 1) A copy of the ordinance restricting groundwater use certified by an official of the unit of local government in which the site is located that it is a true and accurate ~~the latest-most-current~~ copy of the ordinance, unless the Agency and the unit of local government have entered an agreement under subsection (i) of this Section, in which case the request may alternatively reference the MOU. The ordinance must demonstrate that potable use of groundwater from potable water supply wells is prohibited;
- 2) A scaled map(s) delineating the area and ~~area~~ extent of groundwater contamination ~~(measured--or modeled)~~ above the applicable remediation objectives including any measured data showing concentrations of contaminants of concern in which the applicable remediation objectives are exceeded;
- 3) ~~Information--showing the concentration of contaminants of concern in which the applicable remediation objectives are exceeded;~~
- 34) A scaled map delineating the boundaries of all properties under which groundwater is located which exceeds the applicable groundwater remediation objectives;

- 45) Information identifying the current owner(s) of each property identified in subsection (b)(3) ~~(b)(4)~~ of this Section; and
- 56) A copy of the proposed submission ~~of the information~~ to the current owners identified in subsection (b)(4) ~~(b)(5)~~ of this Section of the information required in subsections (b)(1) through (b)(4) ~~(b)(5) of--this Section--and--proof that the notification required in subsection (c) of this Section--has--been--submitted.~~ Within 45 days from the date the Agency's No Further Remediation determination is recorded, the person who requested to use the ordinance as an institutional control must submit proof to the Agency of the notice to the property owners identified in subsection (b)(4).

- c) Each of the property owners identified in subsection (b)(4) ~~(b)(5)~~ of this Section and the unit of local government must receive written notification from the party desiring to use the institutional control that groundwater remediation objectives have been approved by the Agency. Written proof of this notification shall be submitted to the Agency within 45 days from the date of ~~--the--instrument--memorializing~~ the Agency no further remediation determination is recorded. The notification shall include:

- 1) The name and address of the unit of local government;
  - 2) The citation to the ordinance;
  - 3) A description of the property being sent notice by adequate legal description or by reference to a plat showing the boundaries;
  - 4) A statement that the ordinance restricting groundwater use has been used by the Agency in reviewing a request for a groundwater remediation objective;
  - 5) A statement as to the nature of the release and response action with the site name, address, and Agency site number or Illinois inventory identification number; and
  - 6) A statement as to where more information may be obtained regarding the ordinance.
- d) Unless the Agency and the unit of local government have entered into a MOU under subsection (i) of this Section, the current owner or successors in interest of a site who have received approval of use of an ordinance as an institutional control under this Section shall:
- 1) Monitor activities of the unit of local government relative to variance requests or changes in the ordinance relative to the use of potable groundwater at properties identified in subsection (b)(3) ~~(b)(4)~~ of this Section; and
  - 2) Notify the Agency of any approved variance requests or ordinance changes within 30 days after the date such action has been approved.

- e) The information required in subsections (b)(1) through (b)(5) ~~(b)(6)~~ of this Section and the Agency letter approving the groundwater remediation objective shall be submitted to the unit of local government. Proof that the information has been filed with the unit of local government shall be provided to the Agency.

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- f) Any ordinance or MOU used as an institutional control pursuant to this Section shall be recorded in the Office of the Recorder or Registrar of Titles of the county in which the site is located together with the instrument memorializing the Agency's no further remediation determination pursuant to the specific program within 45 days after receipt of the Agency's no further remediation determination.
- g) An institutional control approved under this Section shall not become effective until officially recorded in accordance with subsection (f) of this Section. The person receiving the approval shall obtain and submit to the Agency within 30 days after recording a copy of the institutional control demonstrating that it has been recorded.
- h) The following shall be grounds for voidance of the ordinance as an institutional control and the instrument memorializing the Agency's no further remediation determination:
- 1) Modification of the ordinance by the unit of local government to allow potable use of groundwater;
  - 2) Approval of a site-specific request, such as a variance, to allow potable use of groundwater at a site identified in subsection (b)(3) ~~(b)(4)~~ of this Section; or
  - 3) Violation of the terms of an institutional control recorded under Section 742.1005 or Section 742.1010.
- i) The Agency and a unit of local government may enter into a MOU under this Section if the unit of local government has adopted an ordinance satisfying subsection (a) of this Section and if the requirements of this subsection are met. The MOU shall include the following:
- 1) Identification of the authority of the unit of local government to enter the MOU;
  - 2) Identification of the legal boundaries, or equivalent, under which the ordinance is applicable;
  - 3) A certified copy of the ordinance;
  - 4) A commitment by the unit of local government to notify the Agency of any variance requests or proposed ordinance changes at least 30 days prior to the date the local government is scheduled to take action on the request or proposed change;
  - 5) A commitment by the unit of local government to maintain a registry of all sites within the unit of local government that have received no further remediation determinations pursuant to specific programs and
  - 6) If the ordinance does not expressly prohibit the installation of potable water supply wells (and the use of such wells) by units of local government, a commitment by the unit of local government:
- A) To review the registry of sites established under subsection (i)(5) of this Section prior to siting potable water supply wells within the area covered by the ordinance;
  - B) To determine whether the potential source of potable water may be or has been affected by contamination left in place at those sites; and

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- C) To take whatever steps are necessary to ensure that the potential source of potable water is protected from the contamination or treated before it is used as a potable water supply.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 742.1020 Highway Authority Agreements

- a) An agreement with a highway authority may be used as an institutional control where the requirements of this Section are met and the Agency has determined that no further remediation is required as to the property(ies) to which the agreement is to apply.
- b) As part of the agreement the highway authority shall agree to:
- 1) Prohibit the use of groundwater under the highway right of way that is contaminated above residential Tier 1 remediation objectives from the release as a potable supply of water; and
  - 2) Limit access to soil contamination under the highway right of way that is contaminated above residential Tier 1 remediation objectives from the release. Access to soil contamination may be allowed if, during and after any access, public health and the environment are protected.
- c) ~~The agreement A request for approval of an agreement as an institutional control shall provide the following:~~
- 1) Fully executed signature blocks ~~A copy of the agreement executed by the highway authority and the owner of the property (or, in the case of a petroleum leaking underground storage tank, the owner or operator of the tank) from which the release occurred;~~
  - 2) A scaled map delineating the area and ~~great~~ extent of soil and groundwater contamination above the applicable Tier 1 remediation objectives or a statement that either soil or groundwater is not contaminated above the applicable Tier 1 residential remediation objectives;
  - 3) Information showing the concentration of contaminants of concern within the zone in which the applicable Tier 1 remediation objectives are exceeded;
  - 4) A stipulation of the information required by subsections ~~subsection (c)(2) and (3) (b)~~ of this Section in the agreement if it is not practical to obtain the information by sampling the highway right-of-way; and
  - 5) Information identifying the ~~current fee owner of the highway right-of-way and~~ highway authority having jurisdiction.
- d) ~~Highway Authority Agreements must be referenced in the instrument that is to be recorded on the chain of title for the remediation property.~~
- ~~ed) Violation of the terms of an Agreement approved by the Agency as an institutional control under this Section shall be grounds for voidance of the Agreement as an institutional control and the instrument~~



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approved by the Agency;  
B) Permanent structures such as buildings and highways; and  
C) Soil, sand, gravel, or other geologic materials that:  
i) Cover the contaminated media;  
ii) Meet the soil remediation objectives under Subpart E for residential property for contaminants of concern; and  
iii) Are a minimum of ten feet in depth and not within ten feet of any manmade pathway.  
E) ~~Clean-soil-covering--the--contaminated-media--that--is-a minimum-of-ten-feet-in-depth-and-not-within-ten-feet-of--any manmade-pathway--~~  
4) For the ingestion of groundwater exposure route, the following engineered barriers are recognized if they prevent completion of the exposure pathway:  
A) Slurry walls; and  
B) Hydraulic control of groundwater.  
d) Unless otherwise prohibited under Section 742.1100, any other type of engineered barrier may be proposed if it will be as effective as the options listed in subsection (c) of this Section.  
(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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memorializing the Agency's no further remediation determination.  
f) Failure to provide all of the information required in subsections (b) and (c) of this Section will be grounds for denial of the highway authority agreement as an institutional control.  
(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)  
SUBPART K: ENGINEERED BARRIERS  
Section 742.1105 Engineered Barrier Requirements  
a) Natural attenuation, access controls, and point of use treatment shall not be considered engineered barriers. Engineered barriers may not be used to prevent direct human exposure to groundwater without the use of institutional controls.  
b) For purposes of determining remediation objectives under Tier 1, engineered barriers are not recognized.  
c) The following engineered barriers are recognized for purposes of calculating remediation objectives that exceed residential remediation objectives:  
1) For the soil component of the groundwater ingestion exposure route, the following engineered barriers are recognized if they prevent completion of the exposure pathway:  
A) Caps or walls ~~covering-the-contaminated-media~~ constructed of compacted clay, asphalt, concrete or other material approved by the Agency; and  
B) Permanent structures such as buildings and highways.  
2) For the soil ingestion exposure route, the following engineered barriers are recognized if they prevent completion of the exposure pathway:  
A) ~~Caps--covering-the-contaminated-media~~ or walls constructed of compacted clay, asphalt, concrete, or other material approved by the Agency;  
B) Permanent structures such as buildings and highways; and  
C) Soil, sand, gravel, or other geologic materials that:  
i) Cover the contaminated media;  
ii) Meet the soil remediation objectives under Subpart E for residential property for contaminants of concern; and  
iii) Are a minimum of three feet in depth.  
E) ~~Clean-soil-covering--the--contaminated-media--that--is-a minimum-of-three-feet-in-depth--~~  
3) For the inhalation exposure route, the following engineered barriers are recognized if they prevent completion of the exposure pathway:  
A) Caps or walls ~~covering-the-contaminated-media~~ constructed of compacted clay, asphalt, concrete, or other material

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79-01-6	Trichloroethylene	1,300
108-05-4	Vinyl acetate	2,700
75-01-4	Vinyl chloride	1,200
108-38-3	m-Xylene	420
95-47-6	o-Xylene	410
106-42-3	p-Xylene	460
1330-20-7	Xylenes (total)	3204±0
	Ionizable Organics	
95-57-8	2-Chlorophenol	53,000
	(Source: Amended at 24 Ill. Reg. _____, effective _____)	

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## Section 742.APPENDIX A General

## Section 742.TABLE A Soil Saturation Limits (C[sat]) for Chemicals Whose Melting Point is Less than 30°C

CAS No.	Chemical Name	C[sat] (mg/kg)
67-64-1	Acetone	100,000
71-43-2	Benzene	870
111-44-4	Bis(2-chloroethyl)ether	3,300
117-81-7	Bis(2-ethylhexyl)phthalate	31,000
75-27-4	Bromodichloromethane (Dichlorobromomethane)	3,000
75-25-2	Bromoform	1,900
71-36-3	Butanol	10,000
85-68-7	Butyl benzyl phthalate	930
75-15-0	Carbon disulfide	720
56-23-5	Carbon tetrachloride	1,100
108-90-7	Chlorobenzene (Monochlorobenzene)	680
124-48-1	Chlorodibromomethane (Dibromochloromethane)	1,300
67-66-3	Chloroform	2,900
96-12-8	1,2-Dibromo-3-chloropropane	1,400
106-93-4	1,2-Dibromoethane (Ethylene dibromide)	2,800
84-74-2	Di-n-butyl phthalate	2,300
95-50-1	1,2-Dichlorobenzene (o-Dichlorobenzene)	560
75-34-3	1,1-Dichloroethane	1,700
107-06-2	1,2-Dichloroethane (Ethylene dichloride)	1,800
75-35-4	1,1-Dichloroethylene	1,500
156-59-2	cis-1,2-Dichloroethylene	1,200
156-60-5	trans-1,2-Dichloroethylene	3,100
78-87-5	1,2-Dichloropropane	1,100
542-75-6	1,3-Dichloropropene (1,3-Dichloropropylene, cis + trans)	1,400
84-66-2	Diethyl phthalate	2,000
117-84-0	Di-n-octyl phthalate	10,000
100-41-4	Ethylbenzene	400
77-47-4	Hexachlorocyclopentadiene	2,200
78-59-1	Isophorone	4,600
74-83-9	Methyl bromide (Bromomethane)	3,200
1634-04-4	Methyl tert-butyl ether	8,800
75-09-2	Methylene chloride (Dichloromethane)	2,400
98-95-3	Nitrobenzene	1,000
100-42-5	Styrene	1,500
127-18-4	Tetrachloroethylene (Perchloroethylene)	240
108-88-3	Toluene	650
120-82-1	1,2,4-Trichlorobenzene	3,200
71-55-6	1,1,1-Trichloroethane	1,200
79-00-5	1,1,2-Trichloroethane	1,800

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Section 742. TABLE D Percentage Points of the W Test for  $pN-3(1)50$

Section 742. TABLE E Similar-Acting Noncarcinogenic Chemicals

n	0.01	0.05
3	0.753	0.767
4	0.687	0.748
5	0.686	0.762
6	0.713	0.788
7	0.730	0.803
8	0.749	0.818
9	0.764	0.829
10	0.781	0.842
11	0.792	0.850
12	0.805	0.859
13	0.814	0.866
14	0.825	0.874
15	0.835	0.881
16	0.844	0.887
17	0.851	0.892
18	0.858	0.897
19	0.863	0.901
20	0.868	0.905
21	0.873	0.908
22	0.878	0.911
23	0.881	0.914
24	0.884	0.916
25	0.888	0.918
26	0.891	0.920
27	0.894	0.923
28	0.896	0.924
29	0.898	0.926
30	0.900	0.927
31	0.902	0.929
32	0.904	0.930
33	0.906	0.931
34	0.908	0.933
35	0.910	0.934
(Source: Amended at 24 Ill. Reg. _____, effective _____)		

Kidney	
Acetone (Ingestion only)	
Cadmium (Ingestion only)	
Chlorobenzene	
Dalapon	
1,1-Dichloroethane	
Di-n-octyl phthalate (Ingestion only)	
Endosulfan	
Ethylbenzene	
Fluoranthene	
Methyl tert-butyl ether (Inhalation only)	
Nitrobenzene	
Pyrene	
Toluene (Ingestion only)	
2,4,5-Trichlorophenol	
Vinyl acetate (Ingestion only)	
Liver	
Acenaphthene	
Acetone (Ingestion only)	
Butylbenzyl phthalate (Ingestion only)	
Chlorobenzene (Ingestion only)	
1,1-Dichloroethylene (Ingestion only)	
Di-n-octyl phthalate (Ingestion only)	
Endrin	
Ethylbenzene	
Fluoranthene	
Methyl tert-butyl ether (Inhalation only)	
Nitrobenzene	
Picloram	
Styrene (Ingestion only)	
2,4,5-TP (Silvex)	
Toluene (Ingestion only)	
1,2,4-Trichlorobenzene (Inhalation only)	
2,4,5-Trichlorophenol	
Central Nervous System	
Butanol (Ingestion only)	
Cyanide (amenable)	
2,4-Dimethylphenol	
Endrin	
Manganese	
2-Methylphenol	
Mercury (Inhalation only)	
Styrene (Inhalation only)	
Toluene (Inhalation only)	



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Xylenes (Ingestion only)Circulatory SystemAntimonyBarium (Ingestion only)2,4-Dcis-1,2-Dichloroethylene (Ingestion only)Nitrobenzenetrans-1,2-Dichloroethylene (Ingestion only)2,4-DimethylphenolFluorantheneFluoreneStyrene (Ingestion only)ZincCholinesterase InhibitionAldicarbCarbofuranDecreased Body Weight Gains and Circulatory System EffectsAtrazineSimazineAdrenal GlandNitrobenzene1,2,4-Trichlorobenzene (Ingestion only)Respiratory System1,2-Dichloropropane (Inhalation only)Hexachlorocyclopentadiene (Inhalation only)Methyl bromide (Inhalation only)Naphthalene (Inhalation only)Toluene (Inhalation only)Vinyl acetate (Inhalation only)Immune System2,4-Dichlorophenolp-ChloroanilineMercury (Ingestion only)Gastrointestinal SystemEndothallHexachlorocyclopentadiene (Ingestion only)Methyl bromide (Ingestion only)Methyl tert-butyl ether (Ingestion only)Reproductive SystemBarium (Inhalation only)

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

Boron (Ingestion only)Carbon disulfide2-Chlorophenol (Ingestion only)1,2 Dibromo-3-Chloropropane (Inhalation only)DinosebEthylbenzene (Inhalation only)MethoxychlorPhenol

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

## Section 742. TABLE F Similar-Acting Carcinogenic Chemicals

Kidney  
 Bromodichloromethane (Ingestion only)  
 Chloroform (Inhalation only)  
 1,2-Dibromo-3-chloropropane (Ingestion only)  
 2,4-Dinitrotoluene  
 2,6-Dinitrotoluene  
 Hexachlorobenzene

Liver  
 Aldrin  
 Bis(2-chloroethoxy)ether  
 Bis(2-ethylhexyl)phthalate (Ingestion only)  
 Carbazole

Carbon tetrachloride  
 Chlordane  
 Chloroform (Ingestion only)  
 DDD

DDE  
 DDT  
 1,2-Dibromo-3-chloropropane (Ingestion only)  
 1,2-Dibromomethane (Ingestion only)  
 3,3'-Dichlorobenzidine

1,2-Dichloroethane  
 1,2,3-Dichloropropane (Ingestion only)  
 1,3-Dichloropropylene (Ingestion only)  
 Dieldrin

2,4-Dinitrotoluene  
 2,6-Dinitrotoluene  
 Heptachlor  
 Heptachlor epoxide  
 Hexachlorobenzene  
 alpha-HCH

gamma-HCH (Lindane)  
 Methylene chloride  
 N-Nitrosodiphenylamine  
 N-Nitrosodi-n-propylamine  
 Pentachlorophenol  
 Tetrachloroethylene  
 Trichloroethylene  
 2,4,6-Trichlorophenol  
 Toxaphene  
 Vinyl chloride

Circulatory System

Benzene  
 2,4,6-Trichlorophenol

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

Gastrointestinal System  
 Benzo(a)anthracene  
 Benzo(b)fluoranthene  
 Benzo(k)fluoranthene  
 Benzo(a)pyrene  
 Chrysene  
 Dibenzo(a,h)anthracene  
 Indeno(1,2,3-c,d)pyrene  
 Bromodichloromethane (Ingestion only)  
 Bromoform  
 1,2-Dibromo-3-chloropropane (Ingestion only)  
 1,2-Dibromomethane (Ingestion only)  
 1,3-Dichloropropylene (Ingestion only)

Lung  
 Arsenic (Inhalation only)  
 Beryllium (Inhalation only)  
 Cadmium (Inhalation only)  
 Chromium, hexavalent (Inhalation only)  
 1,3-Dichloropropylene (Inhalation only)  
 Methylene chloride (Inhalation only)  
 N-Nitrosodi-n-propylamine  
 Nickel (Inhalation only)  
 Vinyl chloride

Nasal Cavity  
 1,2-Dibromo-3-chloropropane (Inhalation only)  
 1,2-Dibromomethane (Inhalation only)  
 N-Nitrosodi-n-propylamine

Bladder  
 3,3'-Dichlorobenzidine  
 1,3-Dichloropropylene (Ingestion only)  
 N-Nitrosodiphenylamine

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

## Section 742. TABLE G Concentrations of Inorganic Chemicals in Background Soils

Chemical Name	Counties Within Metropolitan Statistical Areas(a) (mg/kg)	Counties Outside Metropolitan Statistical Areas (mg/kg)
Aluminum	9,500	9,200
Antimony	4.0	3.3
Arsenic	13.07-2	11.35-2
Barium	110	122
Beryllium	0.59	0.56
Cadmium	0.6	0.50
Calcium	9,300	5,525
Chromium	16.2	13.0
Cobalt	8.9	8.9
Copper	19.6	12.0
Cyanide	0.51	0.50
Iron	15,900	15,000
Lead	36.0	20.9
Magnesium	4,820	2,700
Manganese	636	630
Mercury	0.06	0.05
Nickel	18.0	13.0
Potassium	1,268	1,100
Selenium	0.48	0.37
Silver	0.55	0.50
Sodium	130	130.0
Sulfate	85.5	110
Sulfide	3.1	2.9
Thallium	0.32	0.42
Vanadium	25.2	25.0
Zinc	95.0	60.2

(a) Counties within Metropolitan Statistical Areas: Boone, Champaign, Clinton, Cook, DuPage, Grundy, Henry, Jersey, Kane, Kankakee, Kendall, Lake, Macon, Madison, McHenry, McLean, Menard, Monroe, Peoria, Rock Island, Sangamon, St. Clair, Tazewell, Will, Winnebago and Woodford.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

## Section 742. TABLE H Chemicals Whose Tier I Class I Groundwater Remediation Objective Exceeds the 1 in 1,000,000 Cancer Risk Concentration

Chemical	Class I Groundwater Remediation Objective (mg/l)	1 in 1,000,000 Cancer Risk Concentration (mg/l)	ADL (mg/l)
Aldrin	0.0149-00004	0.000005	0.0149-00004
Benzo(a)pyrene	0.0002	0.000012	0.00023
Bis(2-chloroethyl)ether	0.01	0.000077	0.01
Bis(2-ethylhexyl)phthalate	0.006	0.0061	0.0027
Carbon Tetrachloride	0.005	0.00066	0.0001 0-00003
Chlordane	0.002	0.00066	0.00014
DDD	0.014	0.00023	0.014
DDE	0.01	0.00023	0.01
DDT	0.006	0.00023	0.006
Dibenzo(a,h)anthracene	0.0003	0.000012	0.0003
1,2-Dibromo-3-chloropropane	0.0002	0.000061	0.0019-0002
1,2-Dibromethane	0.00005	0.000010	0.0019-00005
3,3'-Dichlorobenzidine	0.02	0.00019	0.02
1,2-Dichloroethane	0.005	0.00094	0.00003
Dieldrin	0.0090-00002	0.000053	0.0090-00002
2,6-Dinitrotoluene	0.00031	0.0001	0.00031
Heptachlor	0.0004	0.00019	0.0139-00003
Heptachlor epoxide	0.0002	0.000094	0.0159-00002
Hexachlorobenzene	0.0006	0.00053	0.00006
alpha-HCH	0.00019-00003	0.000014	0.00019-00003
Tetrachloroethylene	0.005	0.0016	0.00049-00001
Toxaphene	0.003	0.00077	0.00086
Vinyl chloride	0.002	0.000045	0.00029-00006

## Ionizable Organics

N-Nitrosodi-n-propylamine  
Pentachlorophenol  
2,4,6-Trichlorophenol

0.00189-01  
0.001  
0.01

## Inorganics

Arsenic  
Beryllium

0.05  
0.004

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)



POLLUTION CONTROL BOARD  
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Section 742.APPENDIX B Tier 1 Tables and Illustrations  
Section 742.TABLE A Tier 1 Soil Remediation Objectives(a) for Residential Properties

CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
83-32-9	Acenaphthene	4,700 <sup>a</sup>	---	570 <sup>a</sup>	2,900	*
67-64-1	Acetone	7,800 <sup>a</sup>	100,000 <sup>a</sup>	16 <sup>a</sup>	16	*
15972-60-8	Alachlor	8 <sup>a</sup>	---	0.04	0.2	NA
116-06-3	Aldicarb	78 <sup>a</sup>	---	0.013	0.07	NA
309-00-2	Aldrin	0.04 <sup>a</sup>	3 <sup>a</sup>	0.5 <sup>a</sup>	2.5	0.94
120-12-7	Anthracene	23,000 <sup>a</sup>	---	12,000 <sup>a</sup>	59,000	*
1912-24-9	Atrazine	2700 <sup>a</sup>	---	0.066	0.33	NA
71-43-2	Benzene	22712 <sup>a</sup>	0.8 <sup>a</sup>	0.03	0.17	*
56-55-3	Benz(a)anthracene	0.9 <sup>a</sup>	---	2	8	*
205-99-2	Benzo(b)fluoranthene	0.9 <sup>a</sup>	---	5	25	*

POLLUTION CONTROL BOARD  
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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
207-08-9	Benzo(k)fluoranthene	9 <sup>a</sup>	---	49	250	*
50-12-8	Benzo(a)pyrene	0.09 <sup>a</sup>	---	8	82	*
111-44-4	Bis(2-chloroethyl)ether	0.6 <sup>a</sup>	0.2 <sup>a</sup>	0.0004 <sup>a</sup>	0.0004	0.66
117-81-7	Bis(2-ethylhexyl)phthalate	40 <sup>a</sup>	31,000 <sup>a</sup>	3,600	31,000 <sup>a</sup>	*
75-27-4	Bromodichloromethane (Dibromochloromethane)	10 <sup>a</sup>	3,000 <sup>a</sup>	0.6	0.6	*
75-25-2	Bromobenzene	81 <sup>a</sup>	53 <sup>a</sup>	0.8	0.8	*
71-30-3	Butanol	2,500 <sup>a</sup>	10,000 <sup>a</sup>	17 <sup>a</sup>	17	NA
83-68-7	Butyl benzyl Ether	12,000 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>	*
86-74-8	Carbazole	32 <sup>a</sup>	---	0.6 <sup>a</sup>	2.8	NA
1563-60-2	Carbureant	390 <sup>a</sup>	---	0.22	1.1	NA
75-15-0	Carbon disulfide	7,800 <sup>a</sup>	720 <sup>a</sup>	32 <sup>a</sup>	160	*

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

CAS No.	Chemical Name	Exposure Route-Specific Values for Soils				Soil Component of the Groundwater Ingestion Exposure Route Values	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	
50-29-3	DDT	2 <sup>c</sup>	...	32 <sup>c</sup>	160	*	*
53-70-3	Dibenzofuran/benzofluorene	0.09 <sup>c</sup>	...	2	7.6	*	*
26-12-8	1,2-Dibromo-3-chloropropane	0.46	11 <sup>c</sup>	0.002	0.002	*	*
100-97-4	1,2-Dibromodichloroethane	0.0075 <sup>c</sup>	0.17 <sup>c</sup>	0.0004	0.004	0.005	
84-74-2	Di-n-butyl phthalate	7,800 <sup>c</sup>	2,300 <sup>c</sup>	2,300	2,300	*	*
95-50-1	1,2-Dichlorobenzene	7,000 <sup>b</sup>	560 <sup>c</sup>	17	43	*	*
106-46-7	1,4-Dichlorobenzene	...	11,000 <sup>b</sup>	2	11	*	*
91-94-1	3,3'-Dichlorobenzidine	1 <sup>c</sup>	...	0.007 <sup>c</sup>	0.033	1 <sup>c</sup>	
75-34-3	1,1-Dichloroethane	7,800 <sup>c</sup>	1,300	23	110	*	*

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

CAS No.	Chemical Name	Exposure Route-Specific Values for Soils				Soil Component of the Groundwater Ingestion Exposure Route Values	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	
56-23-5	Carbon tetrachloride	...	0.3	0.03 <sup>c</sup>	0.33	*	*
57-74-9	Chlordane	0.51, 8 <sup>c</sup>	2072 <sup>c</sup>	10	48	*	*
106-47-8	p-Chloroaniline	310 <sup>c</sup>	...	0.7 <sup>b</sup>	0.7	+3 <sup>c</sup>	
108-90-7	Chlorobenzene	1,600 <sup>c</sup>	130 <sup>c</sup>	1	0.5	*	*
124-48-1	Chlorodibromomethane	1,600	1,300 <sup>c</sup>	0.4	0.4	*	*
67-66-3	Chloroform	100 <sup>c</sup>	0.3 <sup>c</sup>	0.6	2.9	*	*
218-01-9	Trichloroethene	88 <sup>c</sup>	...	160	800	*	*
94-75-7	1,4-DCP	780 <sup>c</sup>	...	1.5	7.7	*	*
75-99-0	Dalapon	2,300 <sup>c</sup>	...	0.85	8.5	+3 <sup>c</sup>	*
72-54-8	DDD	3 <sup>c</sup>	...	16 <sup>c</sup>	80	*	*
72-55-9	DDE	2 <sup>c</sup>	...	54 <sup>c</sup>	270	*	*

## POLLUTION CONTROL BOARD

## NOTICE OF PROPOSED AMENDMENTS

CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
107-06-2	1,2-Dichloroethane (ethylene dichloride)	7 <sup>a</sup>	0.4 <sup>a</sup>	0.02	0.1	*
75-35-4	1,1-Dichloroethylene	700 <sup>b</sup>	1,500 <sup>b</sup>	0.06	0.3	*
156-59-2	cis-1,2-Dichloroethylene	780 <sup>b</sup>	1,200 <sup>b</sup>	0.4	1.1	*
156-60-5	trans-1,2-Dichloroethylene	1,600 <sup>b</sup>	3,100 <sup>b</sup>	0.7	3.4	*
78-87-5	1,2-Dichloropropane	9 <sup>a</sup>	15 <sup>a</sup>	0.03	0.15	*
542-75-6	1,3-Dichloropropene (1,3-Dichloropropylene; cis + trans)	4 <sup>a</sup>	0.1 <sup>a</sup>	0.004 <sup>a</sup>	0.02	0.005
60-57-1	Dieldrin <sup>a</sup>	0.04 <sup>a</sup>	1 <sup>a</sup>	0.004 <sup>a</sup>	0.02	0.603
84-66-2	Diethyl phthalate	63,000 <sup>b</sup>	2,000 <sup>b</sup>	470 <sup>b</sup>	470	*
105-67-9	2,4-Dimethylphenol	1,600 <sup>b</sup>	---	9 <sup>b</sup>	9	*
121-14-2	2,4-Dinitrochlorobenzene	0.9 <sup>a</sup>	---	0.0008 <sup>a</sup>	0.0008	0.0130-250

Exposure Route-Specific Values for Soils

Soil Component of the Groundwater  
Ingestion Exposure Route  
Values

## POLLUTION CONTROL BOARD

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
606-20-2	2,6-Dinitrotoluenes	0.9 <sup>a</sup>	---	0.0007 <sup>a</sup>	0.0007	0.00670-360
117-84-0	Di-n-octyl phthalate	1,600 <sup>b</sup>	10,000 <sup>b</sup>	10,000 <sup>b</sup>	10,000 <sup>b</sup>	*
115-29-7	Endosulfan <sup>a</sup>	470 <sup>b</sup>	---	18 <sup>b</sup>	90	*
145-73-3	Endosulfathion <sup>a</sup>	1,600 <sup>b</sup>	---	0.4	0.4	NA
72-20-8	Endrin	23 <sup>a</sup>	---	1	5	*
100-41-4	Ethyl Benzene	7,800 <sup>b</sup>	400 <sup>b</sup>	13	19	*
206-44-0	1 Heurathene	3.7 <sup>a</sup>	---	4,700 <sup>b</sup>	21,000 <sup>b</sup>	*
86-73-7	Fluorene	3,100 <sup>b</sup>	---	560 <sup>b</sup>	2,800 <sup>b</sup>	*
76-44-8	Heptachlor	0.1 <sup>a</sup>	0.1 <sup>a</sup>	23	110	0.871
1024-57-3	Heptachlor epoxide	0.07 <sup>a</sup>	5 <sup>a</sup>	0.7	3.3	1.005
118-74-1	Hexachlorobenzene	0.4 <sup>a</sup>	1 <sup>a</sup>	2	11	*
319-84-6	alpha-HCH (alpha BHC)	0.1 <sup>a</sup>	0.8 <sup>a</sup>	0.0005 <sup>a</sup>	0.003	0.00320-0.074

Exposure Route-Specific Values for Soils

Soil Component of the Groundwater  
Ingestion Exposure Route  
Values



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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADI (mg/kg)
86-30-6	N-Nitrosodiphenylamine	130 <sup>a</sup>	---	1 <sup>a</sup>	5.6	*
621-64-7	N-Nitrosodipropylamine	0.09 <sup>a</sup>	---	0.0005 <sup>a</sup>	0.0005	0.660 (0018)
108-95-2	Phenol	47,000 <sup>a</sup>	---	100 <sup>a</sup>	100	*
1918-02-1	Picloram	5,500 <sup>a</sup>	---	2	20	NA
1336-36-3	Polychlorinated biphenyls (PCBs) <sup>a</sup>	1.4-40 <sup>a</sup>	---	---	---	*
129-100-0	Pyrene	2,300 <sup>a</sup>	---	4,200 <sup>a</sup>	21,000	*
122-34-9	Sumatriptan	390 <sup>a</sup>	---	0.04	0.37	NA
100-42-5	Styrene	16,000 <sup>a</sup>	1,500 <sup>a</sup>	4	18	*
127-18-4	Tetrachloroethylene	12 <sup>a</sup>	11 <sup>a</sup>	0.06	0.3	*
108-88-3	Toluene	16,000 <sup>a</sup>	650 <sup>a</sup>	12	29	*

Exposure Route-Specific Values for Soils

Soil Component of the Groundwater  
Ingestion Exposure Route  
Values

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADI (mg/kg)
58-89-9	gamma-HCH (lindane)	0.5	---	0.009	0.047	*
77-47-4	Hexachlorocyclopentadiene	550 <sup>a</sup>	10 <sup>a</sup>	400	2,200 <sup>a</sup>	*
67-72-1	Hexachlorocyclohexane	78 <sup>a</sup>	---	0.5 <sup>a</sup>	2.6	*
193-39-5	Indeno(1,2,3-cd)pyrene	0.9 <sup>a</sup>	---	14	69	*
78-39-1	Iophorone	15,000 <sup>a</sup>	4,600 <sup>a</sup>	8 <sup>a</sup>	8	*
72-43-5	Methoxychlor <sup>a</sup>	390 <sup>a</sup>	---	160	780	*
74-83-9	Methyl bromide (Bromomethane)	110 <sup>a</sup>	10 <sup>a</sup>	0.2 <sup>a</sup>	1.2	*
1634-04-4	Methyl tert-butyl ether	780 <sup>a</sup>	8,800 <sup>a</sup>	0.32	0.32	*
75-09-2	Methylene chloride (Dichloromethane)	85 <sup>a</sup>	13 <sup>a</sup>	0.02 <sup>a</sup>	0.2	*
95-48-7	2-Methylphenol (o-Cresol)	3,900 <sup>a</sup>	---	15 <sup>a</sup>	15	*
91-20-3	Naphthalene	3,400,600 <sup>a</sup>	170 <sup>a</sup>	8412 <sup>a</sup>	42018	*
98-95-3	Nitrobenzene	39 <sup>a</sup>	92 <sup>a</sup>	0.1 <sup>a</sup>	0.1	0.26

Exposure Route-Specific Values for Soils

Soil Component of the Groundwater  
Ingestion Exposure Route  
Values

POLLUTION CONTROL BOARD  
NOTICE OF PROPOSED AMENDMENTS

CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
8001-35-2	Toxaphene	0.65	89	31	150	*
120-82-1	1,2,4-Trichlorobenzene	780 <sup>a</sup>	3,200 <sup>a</sup>	5	53	*
71-55-6	1,1,1-Trichloroethane	---	1,200 <sup>a</sup>	2	9.6	*
79-00-5	1,1,2-Trichloroethane	310 <sup>a</sup>	1,800 <sup>a</sup>	0.02	0.3	*
79-01-6	Trichloroethylene	58	5	0.06	0.3	*
108-05-4	Vinyl acetate	78,000 <sup>a</sup>	1,000 <sup>b</sup>	170 <sup>b</sup>	170	*
75-01-4	Vinyl chloride	0.3 <sup>a</sup>	0.03 <sup>a</sup>	0.01 <sup>a</sup>	0.07	*
108-38-3	m-Xylene	160,000 <sup>a</sup>	420 <sup>a</sup>	210	210	*
95-47-6	o-Xylene	160,000 <sup>a</sup>	410 <sup>a</sup>	190	190	*
106-42-3	p-Xylene	160,000 <sup>a</sup>	460 <sup>a</sup>	200	200	*

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
1330-20-7	Xylenes (total)	160,000 <sup>a</sup>	440 <sup>a</sup> 320 <sup>a</sup>	150	150	*
65-85-0	Benzoic Acid	310,000 <sup>a</sup>	---	400 <sup>b</sup>	400 <sup>b</sup>	*
95-57-8	2-Chlorophenol	390 <sup>a</sup>	53,000 <sup>a</sup>	4 <sup>a</sup>	4 <sup>a</sup>	*
120-83-2	2,4-Dichlorophenol	230 <sup>a</sup>	---	1 <sup>b</sup>	1 <sup>b</sup>	*
51-28-5	2,4-Dinitrophenol	160	---	0.2	0.2	3.3
88-85-7	Dimethyl	78 <sup>a</sup>	---	0.34 <sup>a</sup>	3.4 <sup>a</sup>	*
87-86-5	Perchlorophenol	3 <sup>a</sup>	---	0.03 <sup>a</sup>	0.14 <sup>a</sup>	3.4 <sup>a</sup>
93-72-1	2,4,5-TP (Solvent)	630 <sup>a</sup>	---	11	55	*
95-95-4	2,4,5-Trichlorophenol	7,800	---	270 <sup>a</sup>	1,400	*
88-06-2	2,4,6-Trichlorophenol	58	200 <sup>a</sup>	0.2 <sup>a</sup>	0.77	0.43 0.66

Exposure Route-Specific Values for Soils	Soil Component of the Groundwater Ingestion Exposure Route Values
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## POLLUTION CONTROL BOARD

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)	ADL (mg/kg)
Inorganic						
7440-36-0	Ammonia	31 <sup>a</sup>	---	0.006 <sup>m</sup>	0.024 <sup>r</sup>	*
7440-38-2	Arsonic	6.4 <sup>r</sup>	750 <sup>r</sup>	0.05 <sup>m</sup>	0.2 <sup>m</sup>	*
7440-39-8	Barium	5.500 <sup>r</sup>	690.000 <sup>r</sup>	2.0 <sup>m</sup>	2.0 <sup>r</sup>	*
7440-42-7	Beryllium	1.4 <sup>r</sup> 10 <sup>r</sup>	1.300 <sup>r</sup>	0.004 <sup>r</sup>	0.5 <sup>r</sup>	*
7440-42-8	Boron	7.000 <sup>r</sup>	---	2.0 <sup>m</sup>	2.0 <sup>r</sup>	*
7440-43-9	Cadmium	78 <sup>r</sup>	1.800 <sup>r</sup>	0.005 <sup>m</sup>	0.05 <sup>m</sup>	*
16887-00-6	Chloride	---	---	200 <sup>m</sup>	200 <sup>m</sup>	*
7440-47-3	Chromium, vital	300 230 <sup>b</sup>	270 <sup>r</sup>	0.1 <sup>m</sup>	1.0 <sup>m</sup>	*
16065-83-1	Chromium, non-trivalent	78.000 120.000 <sup>b</sup>	---	---	---	*
18540 29-9	Chromium, non hexavalent	300 230 <sup>b</sup>	270 <sup>r</sup>	---	---	*
7440 48 4	Cobalt	4 70 <sup>b</sup>	---	1.0 <sup>m</sup>	1.0 <sup>m</sup>	*

CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)	ADL (mg/kg)
Exposure Route-specific Values for Soils						
Soil Component of the Groundwater						
Values						
7440-50-8	Copper <sup>r</sup>	2,900 <sup>r</sup>	---	0.65 <sup>m</sup>	0.65 <sup>m</sup>	*
57-12-5	Cyanide (amenable)	1,600 <sup>r</sup>	---	0.2 <sup>m</sup>	0.6 <sup>m</sup>	*
7782-41-4	Fluoride	4,700 <sup>r</sup>	---	4.0 <sup>m</sup>	4.0 <sup>m</sup>	*
15438-31-0	Iron	---	---	5.0 <sup>m</sup>	5.0 <sup>m</sup>	*
7439-92-1	Lead	400 <sup>r</sup>	---	0.0075 <sup>m</sup>	0.1 <sup>m</sup>	*
7439 96 8	Manganese	3,700 <sup>r</sup>	69,000 <sup>r</sup>	0.15 <sup>m</sup>	10.0 <sup>m</sup>	*
7439 97 6	Mercury	23 <sup>m</sup>	10 <sup>m</sup>	0.002 <sup>m</sup>	0.01 <sup>m</sup>	*
7440-02-0	Nickel <sup>r</sup>	1,600 <sup>r</sup>	13,000 <sup>r</sup>	0.1 <sup>m</sup>	2.0 <sup>m</sup>	*
14797-55-8	Nitrate as N <sup>r</sup>	130,000 <sup>r</sup>	---	10.0 <sup>r</sup>	100 <sup>r</sup>	*
7782 40 2	Selenium	300 <sup>r</sup>	---	0.05 <sup>m</sup>	0.05 <sup>m</sup>	*
7440 22 4	Silver	390 <sup>r</sup>	---	0.05 <sup>m</sup>	---	*
14808 29 8	Sulfate	---	---	0.05 <sup>m</sup>	---	*
7440-28-0	Thallium	6.3 <sup>r</sup>	---	0.002 <sup>m</sup>	0.02 <sup>m</sup>	*
7440-62-2	Vanadium	550 <sup>r</sup>	---	0.049 <sup>r</sup>	---	*
7440 66 6	Zinc	23,000 <sup>r</sup>	---	5.0 <sup>m</sup>	10 <sup>m</sup>	*

<sup>a</sup> indicates that the ADL is less than or equal to the specified rounded value.  
<sup>b</sup> indicates that the ADL is less than or equal to the specified rounded value.



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CAS No	Chemical Name	Exposure Route Specific Values for Soils			Soil Component of the Groundwater		
		Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)	ADL (mg/kg)	
7440-22-4	Silver	390*	...	0.05*	...	...	*
14808-79-8	Sulfate	...	...	400*	400*	400*	*
7440-28-0	Thallium	6.3*	...	0.002*	0.02*	0.02*	*
7440-62-2	Vanadium	550*	...	0.049*	...	...	*
7440-66-6	Zinc	23,000*	...	...	10*	10*	*

\* indicates that the ADL is less than or equal to the specified remediation objective.  
NA means not available; no PQL or EQL available in USEPA analytical methods.

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## Chemical Name and Soil Remediation Objective Notations

- (a) Soil remediation objectives based on human health criteria only.
- (b) Calculated values correspond to a target hazard quotient of 1.
- (c) No toxicity criteria available for the route of exposure.
- (d) Soil saturation concentration (C<sub>sat</sub>) = the concentration at which the absorptive limits of the soil particles, the solubility limits of the available soil moisture, and saturation of soil pore air have been reached. Above the soil saturation concentration, the assumptions regarding vapor transport to air and/or dissolved phase transport to groundwater (for chemicals which are liquid at ambient soil temperatures) have been violated, and alternative modeling approaches are required.
- (e) Calculated values correspond to a cancer risk level of 1 in 1,000,000.
- (f) Level is at or below Contract Laboratory Program required quantitation limit for Regular Analytical Services (RAS).
- (g) Chemical-specific properties are such that this route is not of concern at any soil contaminant concentration.
- (h) 40 CFR 761 contains applicability requirements and methodologies for the development of PCB remediation objectives. Requests for approval of a Tier 3 evaluation must address the applicability of 40 CFR 761. A preliminary goal of 1 ppm has been set for PCBs based on Guidance on Remedial Actions for Superfund Sites with PCB Contamination. EPA/5406-98/007 and on US EPA efforts to manage PCB contamination. See 40 CFR 761.120 and US EPA PCB Spill Cleanup Policy. This regulation goes on to say that the cleanup goal for an unrestricted area is 10 ppm and 25 ppm for a restricted area, provided both have at least 10 inches of clean cover.
- (i) Soil remediation objective for pH of 6.8. If soil pH is other than 6.8, refer to Appendix B, Tables C and D of this Part.
- (j) Ingestion soil remediation objective adjusted by a factor of 0.5 to account for dermal route.
- (k) A preliminary remediation goal of 400 mg/kg has been set for lead based on Revised Interim Soil Lead Guidance for CERCLA Sites and RCRA Corrective Action Facilities, OSWER Directive #9355.4-12.
- (l) Potential for soil-plant-human exposure.

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Section 742. TABLE B Tier 1 Soil Remediation Objectives(a) for Industrial/Commercial Properties

CAS No	Chemical Name	Exposure Route Specific Values for Soils					
		Industrial-Commercial			Construction Worker		
		Inhalation (mg/kg)			Inhalation (mg/kg)		
		120,000	100,000	200,000	100,000	100,000	100,000
83-39	Acetophenone	120,000	100,000	200,000	100,000	100,000	100,000
67-64-1	Acetone	200,000	100,000	200,000	100,000	100,000	100,000
15972-60-8	Alcohol	72	1,600	1,600	1,600	1,600	1,600
116-06-3	Aldehyde	2,000	200	200	200	200	200
309-00-2	Aldrin	0.3	6.6	6.6	6.6	6.6	6.6
120-12-7	Anthracene	610,000	610,000	610,000	610,000	610,000	610,000
1912-24-9	Atrazine	72,000	7,100	7,100	7,100	7,100	7,100
71-43-2	Benzene	360,000	4,516	4,516	4,516	4,516	4,516

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(m) The person conducting the remediation has the option to use: (1) TCLP or SPLP test results to compare with the remediation objectives listed in this Table; or (2) the total amount of contaminant in the soil sample results to compare with pH specific remediation objectives listed in Appendix B, Table C or D of this Part. (See Section 742.510.) If the person conducting the remediation wishes to calculate soil remediation objectives based on background concentrations, this should be done in accordance with Subpart D of this Part.

(n) The Agency reserves the right to evaluate the potential for remaining contaminant concentrations to pose significant threats to crops, livestock, or wildlife.

(o) For agricultural facilities, remediation objectives for surficial soils which are based on field application rates may be more appropriate for currently registered pesticides. Consult the Agency for further information.

(p) For agricultural facilities, soil remediation objectives based on site-specific background concentrations of Nitrate as N may be more appropriate. Such determinations shall be conducted in accordance with the procedures set forth in Subparts D and I of this Part.

(q) The TCLP extraction must be done using water at a pH of 7.0.

(r) Value based on dietary Reference Dose.

(s) Value for Ingestion based on Reference Dose for Mercuric chloride (CAS No. 7487-94-7); value for Inhalation based on Reference Concentration for elemental Mercury (CAS No. 7439-97-6). Value-based-on-Reference Dose-for-Mercuric-chloride-(CAS-No.-7487-94-7).

(t) For the ingestion route for arsenic, see 742.Appendix A, Table G. Note that--table-value--is-likely-to-be-less-than-background-concentration for-this-chemical--screening-or-remediation-concentrations--using-the procedures-of-Subpart-B-of-this-Part-may-be-more-appropriate.

(u) Value based on Reference Dose for thallium sulfate (CAS No. 7446-18-6).

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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CAS No.	Chemical Name	Industrial (Commercial)			Construction Worker			Values	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)
56-55-3	Benzofuranthracene	8 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	2	8
205-99-2	Benzofluoranthene	8 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	5	25
207-08-9	Benzofluoranthene	78 <sup>a</sup>	1,700 <sup>a</sup>	1,700 <sup>a</sup>	1,700 <sup>a</sup>	1,700 <sup>a</sup>	1,700 <sup>a</sup>	49	250
50-32-8	Benzo(a)pyrene	0.8	17 <sup>a</sup>	17 <sup>a</sup>	17 <sup>a</sup>	17 <sup>a</sup>	17 <sup>a</sup>	8	82
111-44-4	Bis(2-chloroethyl)ether	5 <sup>a</sup>	0.47 <sup>a</sup>	75 <sup>a</sup>	0.66 <sup>a</sup>	0.0004 <sup>a</sup>	0.0004 <sup>a</sup>	0.0004	0.66
117-81-7	Bis(2-ethylhexyl)phthalate	410 <sup>a</sup>	31,000 <sup>a</sup>	4,100 <sup>a</sup>	31,000 <sup>a</sup>	3,600 <sup>a</sup>	31,000 <sup>a</sup>	3,600	31,000 <sup>a</sup>
75-27-4	Bromodibromomethane	92 <sup>a</sup>	3,000 <sup>a</sup>	2,000 <sup>a</sup>	3,000 <sup>a</sup>	0.6	0.6	0.6	0.6
75-25-2	Bromoform	720 <sup>a</sup>	100 <sup>a</sup>	16,000 <sup>a</sup>	140 <sup>a</sup>	0.8	0.8	0.8	0.8
71-36-3	Butanol	200,000 <sup>a</sup>	10,000 <sup>a</sup>	200,000 <sup>a</sup>	10,000 <sup>a</sup>	17 <sup>a</sup>	17 <sup>a</sup>	17 <sup>a</sup>	NA
85-68-7	Butyl benzyl phthalate	410,000 <sup>a</sup>	930 <sup>a</sup>	410,000 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>	930 <sup>a</sup>
86-74-8	Carbazole	290 <sup>a</sup>	-----	6,200 <sup>a</sup>	-----	0.6 <sup>a</sup>	0.6 <sup>a</sup>	0.6 <sup>a</sup>	NA

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CAS No.	Chemical Name	Industrial (Commercial)			Construction Worker			Values	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)
1563-66-2	Carbazole	10,000 <sup>a</sup>	-----	1,000 <sup>a</sup>	-----	0.22	0.22	1.1	NA
75-15-0	Carbon disulfide	200,000 <sup>a</sup>	720 <sup>a</sup>	20,000 <sup>a</sup>	9,0 <sup>a</sup>	32 <sup>a</sup>	32 <sup>a</sup>	160	0.33
56-23-5	Carbon tetrachloride	44 <sup>a</sup>	0.64 <sup>a</sup>	410 <sup>a</sup>	0.90 <sup>a</sup>	0.07	0.07	0.33	0.33
57-74-9	Chloroethane	41.6 <sup>a</sup>	48,140 <sup>a</sup>	42,100 <sup>a</sup>	53 <sup>a</sup>	10	48	48	48
100-47-8	4-Chloroaniline p-Chloroaniline	8,200 <sup>a</sup>	820 <sup>a</sup>	-----	-----	0.7 <sup>a</sup>	0.7 <sup>a</sup>	0.7 <sup>a</sup>	0.7 <sup>a</sup>
108-90-7	Chlorobenzene (Monochlorobenzene)	41,000 <sup>a</sup>	210 <sup>a</sup>	4,100 <sup>a</sup>	13 <sup>a</sup>	1	6.5	6.5	6.5
124-48-1	Chlorodibromomethane (Dibromochloromethane)	41,000 <sup>a</sup>	1,300 <sup>a</sup>	41,000 <sup>a</sup>	1,300 <sup>a</sup>	0.4	0.4	0.4	0.4
67-66-3	Chloroform	940 <sup>a</sup>	0.54 <sup>a</sup>	2,000 <sup>a</sup>	0.76 <sup>a</sup>	0.6	2.9	2.9	2.9
218-01-9	Chrysene	780 <sup>a</sup>	-----	17,000 <sup>a</sup>	-----	160	800	800	800
94-75-7	2,4-D <sup>a</sup>	20,000 <sup>a</sup>	-----	2,000 <sup>a</sup>	-----	1.5	7.7	7.7	7.7



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CAS No.	Chemical Name	Industrial/Commercial			Construction Worker			Values	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	Soil Component of the Groundwater Ingestion Exposure Route
75-99-0	Dalapon	0.0007	-----	6.100 <sup>e</sup>	-----	0.85	8.5	4.2	
72-54-8	DDT	24 <sup>e</sup>	-----	520 <sup>e</sup>	-----	16 <sup>e</sup>	80	*	
72-55-9	DDE	12 <sup>e</sup>	-----	370 <sup>e</sup>	-----	54 <sup>e</sup>	270	*	
50-29-3	DDT	17 <sup>e</sup>	1,500 <sup>e</sup>	100 <sup>e</sup>	2,100 <sup>e</sup>	32 <sup>e</sup>	160	*	
53-70-3	Dibenzofuran	0.8 <sup>e</sup>	-----	17 <sup>e</sup>	-----	2	7.6	*	
96-12-8	1,2-Dibromo-3-chloropropane	4 <sup>e</sup>	17 <sup>e</sup>	89 <sup>e</sup>	0.11 <sup>e</sup>	0.002	0.002	*	
106-93-4	1,2-Dibromochloroethane	0.07 <sup>e</sup>	0.32 <sup>e</sup>	1.5 <sup>e</sup>	0.45 <sup>e</sup>	0.0004	0.004	0.005	
84-74-2	Di-n-butyl phthalate	200,000 <sup>e</sup>	2,300 <sup>e</sup>	200,000 <sup>e</sup>	2,300 <sup>e</sup>	2,300 <sup>e</sup>	2,300 <sup>e</sup>	*	
95-50-1	1,2-Dichlorobenzene	180,000 <sup>e</sup>	560 <sup>e</sup>	18,000 <sup>e</sup>	310 <sup>e</sup>	17	43	*	
106-46-7	1,4-Dichlorobenzene	-----	17,000 <sup>e</sup>	-----	340 <sup>e</sup>	2	11	*	

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CAS No.	Chemical Name	Industrial/Commercial			Construction Worker			Exposure Route Specific Values for Soils	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	Soil Component of the Groundwater Ingestion Exposure Route
91-94-1	3,3'-Dichlorobenzidine	13 <sup>e</sup>	-----	280 <sup>e</sup>	-----	0.007 <sup>e</sup>	0.033	1.3	
75-34-3	1,1-Dichloroethane	200,000 <sup>e</sup>	1,700 <sup>e</sup>	200,000 <sup>e</sup>	130 <sup>e</sup>	23 <sup>e</sup>	110	*	
107-06-2	1,2-Dichloroethane	63 <sup>e</sup>	0.70 <sup>e</sup>	1,400 <sup>e</sup>	0.99 <sup>e</sup>	0.02	0.1	*	
75-35-4	1,1-Dichloroethylene	18,000 <sup>e</sup>	1,500 <sup>e</sup>	1,800 <sup>e</sup>	1,500 <sup>e</sup>	0.06	0.3	*	
156-59-2	cis-1,2-Dichloroethylene	20,000 <sup>e</sup>	1,200 <sup>e</sup>	20,000 <sup>e</sup>	1,200 <sup>e</sup>	0.4	1.1	*	
156-60-5	trans-1,2-Dichloroethylene	41,000 <sup>e</sup>	3,100 <sup>e</sup>	41,000 <sup>e</sup>	3,100 <sup>e</sup>	0.7	3.4	*	
78-87-5	1,2-Dichloropropane	84 <sup>e</sup>	23 <sup>e</sup>	1,800 <sup>e</sup>	0.50 <sup>e</sup>	0.03	0.15	*	
42-75-6	1,3-Dichloropropene (1,3-Dichloropropylene, cis + trans)	33 <sup>e</sup>	0.23 <sup>e</sup>	610 <sup>e</sup>	0.33 <sup>e</sup>	0.004 <sup>e</sup>	0.02	0.005	
60-57-1	Dieldrin	0.4 <sup>e</sup>	2.2 <sup>e</sup>	7.8 <sup>e</sup>	3.1 <sup>e</sup>	0.004 <sup>e</sup>	0.02	0.0013	
84-66-2	Diethyl phthalate	1,000,000 <sup>e</sup>	2,000 <sup>e</sup>	1,000,000 <sup>e</sup>	2,000 <sup>e</sup>	470 <sup>e</sup>	*	*	

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	Soil Component of the Groundwater Ingestion Exposure Route	Values
105-67-9	2,4-Dimethylphenol	41,000 <sup>a</sup>	-----	41,000 <sup>b</sup>	-----	9 <sup>a</sup>	9 <sup>b</sup>	*		
121-14-2	2,4-Dinitrotoluene	8-4 <sup>a</sup>	-----	180 <sup>a</sup>	-----	0.0008 <sup>a</sup>	0.0008	0.043 0.250		
600-20-2	2,6-Dinitrotoluene	8-4 <sup>a</sup>	-----	180 <sup>a</sup>	-----	0.0007 <sup>a</sup>	0.0007	0.0667 0.260		
117-84-0	Di-n-octyl phthalate	41,000 <sup>a</sup>	10,000 <sup>a</sup>	4,100 <sup>b</sup>	10,000 <sup>b</sup>	10,000 <sup>a</sup>	10,000 <sup>a</sup>	*		
115-29-7	Endosulfan	12,000 <sup>a</sup>	-----	1,200 <sup>a</sup>	-----	18 <sup>a</sup>	90	*		
145-73-3	Endosulfan	41,000 <sup>a</sup>	-----	4,100 <sup>b</sup>	-----	0.4	0.4	NA		
72-20-8	Endrin	610 <sup>a</sup>	-----	61 <sup>a</sup>	-----	1	5	*		
100-41-4	Ethylbenzene	200,000 <sup>a</sup>	400 <sup>a</sup>	20,000 <sup>b</sup>	58 <sup>b</sup>	13	19	*		
206-44-0	Fluoranthene	82,000 <sup>a</sup>	-----	82,000 <sup>b</sup>	-----	4,300 <sup>a</sup>	21,000	*		
86-73-7	Fluorene	82,000 <sup>a</sup>	-----	82,000 <sup>b</sup>	-----	560 <sup>a</sup>	2,800	*		
76-14-8	Heptachlor	1 <sup>a</sup>	-----	11 <sup>a</sup>	28 <sup>a</sup>	16 <sup>a</sup>	23	*		

Exposure Route-Specific Values for Soils

Industrial-Commercial

Construction Worker

Soil Component of the Groundwater Ingestion Exposure Route

Values

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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	Soil Component of the Groundwater Ingestion Exposure Route	Values
1024-57-3	Heptachlor epoxide	0.6 <sup>a</sup>	9-2 <sup>a</sup>	2.7 <sup>a</sup>	13 <sup>a</sup>	0.7	3	1.005		
118-74-1	Hexachlorobenzene	4 <sup>a</sup>	1.8 <sup>a</sup>	78 <sup>a</sup>	2.6 <sup>a</sup>	2	11	*		
319-84-6	alpha-HCH (alpha-BHC)	0.9 <sup>a</sup>	1-5 <sup>a</sup>	20 <sup>a</sup>	2.1 <sup>a</sup>	0.0005 <sup>a</sup>	0.003	0.002 0.0074		
58-89-9	gamma-HCH (gamma-BHC)	4 <sup>a</sup>	-----	96 <sup>a</sup>	-----	0.009	0.047	*		
77-47-4	Hexachlorocyclopentadiene	14,000	10	14,000 <sup>a</sup>	1 <sup>a</sup>	400	2,200 <sup>a</sup>	*		
67-72-1	Hexachlorocyclohexane	2,800 <sup>a</sup>	-----	2,000 <sup>a</sup>	-----	0.5 <sup>a</sup>	2.6	*		
193-39-5	Indene(1,2,3-c,d)pyrene	8 <sup>a</sup>	-----	170 <sup>a</sup>	-----	14	69	*		
78-59-1	Isophorone	410,000 <sup>a</sup>	4,600 <sup>a</sup>	410,000 <sup>b</sup>	4,600 <sup>b</sup>	8 <sup>a</sup>	8	*		
72-43-5	Methoxychlor	10,000 <sup>a</sup>	-----	1,000 <sup>a</sup>	-----	160	780	*		
74-83-9	Methyl bromide (bromomethane)	2,900 <sup>a</sup>	15 <sup>a</sup>	1,000 <sup>a</sup>	3.9 <sup>a</sup>	0.2 <sup>a</sup>	1.2	*		

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CAS No.	Chemical Name	Exposure Route-Specific Values for Soils					Soil Component of the Groundwater Ingestion Exposure Route	Values	ADI
		Industrial-Ingestion (mg/kg)	Industrial-Inhalation (mg/kg)	Construction-Ingestion (mg/kg)	Construction-Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	Class I (mg/kg)	Class II (mg/kg)
1634-14-4	Methyl tert-butyl ether	30,000 <sup>a</sup>	8,800 <sup>a</sup>	2,000 <sup>a</sup>	140 <sup>a</sup>	0.32 <sup>a</sup>	0.32 <sup>a</sup>	0.32 <sup>a</sup>	0.32 <sup>a</sup>
75-09-2	Methylene chloride (dichloromethane)	760 <sup>a</sup>	24 <sup>a</sup>	12,000 <sup>a</sup>	34 <sup>a</sup>	0.02 <sup>a</sup>	0.2 <sup>a</sup>	0.02 <sup>a</sup>	0.2 <sup>a</sup>
95-48-7	2-Methylphenol (o-Cresol)	100,000 <sup>a</sup>	100,000 <sup>a</sup>	100,000 <sup>a</sup>	100,000 <sup>a</sup>	15 <sup>a</sup>	15 <sup>a</sup>	15 <sup>a</sup>	15 <sup>a</sup>
86-30-6	N-Nitrosodiphenylamine	1,200 <sup>a</sup>	1,200 <sup>a</sup>	25,000 <sup>a</sup>	15 <sup>a</sup>	15 <sup>a</sup>	5.6 <sup>a</sup>	15 <sup>a</sup>	5.6 <sup>a</sup>
621-61-7	N-Nitroso-n-propylamine	0.8 <sup>a</sup>	0.8 <sup>a</sup>	18 <sup>a</sup>	18 <sup>a</sup>	0.00005 <sup>a</sup>	0.00005 <sup>a</sup>	0.00005 <sup>a</sup>	0.00005 <sup>a</sup>
91-20-3	Naphthalene	82,000-1,000 <sup>a</sup>	270 <sup>a</sup>	8,200-1,000 <sup>a</sup>	1.8 <sup>a</sup>	84-12 <sup>a</sup>	42-18 <sup>a</sup>	84-12 <sup>a</sup>	42-18 <sup>a</sup>
98-95-3	Nitrobenzene	1,000 <sup>a</sup>	140 <sup>a</sup>	1,000 <sup>a</sup>	9.4 <sup>a</sup>	0.1 <sup>a</sup>	0.1 <sup>a</sup>	0.1 <sup>a</sup>	0.26 <sup>a</sup>
108-95-2	Phenol	1,000,000 <sup>a</sup>	1,000,000 <sup>a</sup>	120,000 <sup>a</sup>	100 <sup>a</sup>	100 <sup>a</sup>	100 <sup>a</sup>	100 <sup>a</sup>	100 <sup>a</sup>
1918-02-1	Picloram <sup>b</sup>	140,000 <sup>a</sup>	140,000 <sup>a</sup>	14,000 <sup>a</sup>	2 <sup>a</sup>	2 <sup>a</sup>	20 <sup>a</sup>	2 <sup>a</sup>	NA
1336-36-3	Polychlorinated biphenyls (PCBs) <sup>b</sup>	144,25 <sup>a</sup>	144,25 <sup>a</sup>	14 <sup>a</sup>	14 <sup>a</sup>	14 <sup>a</sup>	14 <sup>a</sup>	14 <sup>a</sup>	14 <sup>a</sup>
129-00-0	Pyrene	61,000 <sup>a</sup>	61,000 <sup>a</sup>	61,000 <sup>a</sup>	61,000 <sup>a</sup>	4,200 <sup>a</sup>	21,000 <sup>a</sup>	4,200 <sup>a</sup>	21,000 <sup>a</sup>

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CAS No.	Chemical Name	Exposure Route-Specific Values for Soils					Soil Component of the Groundwater Ingestion Exposure Route	Values	ADI
		Industrial-Ingestion (mg/kg)	Industrial-Inhalation (mg/kg)	Construction-Ingestion (mg/kg)	Construction-Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	Class I (mg/kg)	Class II (mg/kg)
123-34-9	Simazine <sup>c</sup>	10,000 <sup>a</sup>	1,000 <sup>a</sup>	1,000 <sup>a</sup>	0.04 <sup>a</sup>	0.37 <sup>a</sup>	NA	0.37 <sup>a</sup>	NA
100-42-5	Styrene	410,000 <sup>a</sup>	1,500 <sup>a</sup>	41,000 <sup>a</sup>	430 <sup>a</sup>	4 <sup>a</sup>	18 <sup>a</sup>	4 <sup>a</sup>	18 <sup>a</sup>
127-18-4	Tetrachloroethylene (perchloroethylene)	110 <sup>a</sup>	20 <sup>a</sup>	2,400 <sup>a</sup>	28 <sup>a</sup>	0.06 <sup>a</sup>	0.3 <sup>a</sup>	0.06 <sup>a</sup>	0.3 <sup>a</sup>
108-88-3	Toluene	410,000 <sup>a</sup>	650 <sup>a</sup>	410,000 <sup>a</sup>	42 <sup>a</sup>	12 <sup>a</sup>	29 <sup>a</sup>	12 <sup>a</sup>	29 <sup>a</sup>
8001-35-2	Toxaphene <sup>c</sup>	5.2 <sup>a</sup>	170 <sup>a</sup>	110 <sup>a</sup>	240 <sup>a</sup>	31 <sup>a</sup>	150 <sup>a</sup>	31 <sup>a</sup>	150 <sup>a</sup>
120-82-1	1,2,4-Trichlorobenzene	2-1,000 <sup>a</sup>	1,200 <sup>a</sup>	2,000 <sup>a</sup>	920 <sup>a</sup>	5 <sup>a</sup>	53 <sup>a</sup>	5 <sup>a</sup>	53 <sup>a</sup>
71-55-6	1,1,1-Trichloroethane	----- <sup>a</sup>	1,200 <sup>a</sup>	----- <sup>a</sup>	1,200 <sup>a</sup>	2 <sup>a</sup>	9.6 <sup>a</sup>	2 <sup>a</sup>	9.6 <sup>a</sup>
79-00-5	1,1,2-Trichloroethane	8,200 <sup>a</sup>	1,800 <sup>a</sup>	8,200 <sup>a</sup>	1,800 <sup>a</sup>	0.02 <sup>a</sup>	0.3 <sup>a</sup>	0.02 <sup>a</sup>	0.3 <sup>a</sup>
79-01-6	Trichloroethylene	520 <sup>a</sup>	8.9 <sup>a</sup>	1,200 <sup>a</sup>	12 <sup>a</sup>	0.06 <sup>a</sup>	0.3 <sup>a</sup>	0.06 <sup>a</sup>	0.3 <sup>a</sup>
108-05-4	Vinyl acetate	1,000,000 <sup>a</sup>	1,600 <sup>a</sup>	200,000 <sup>a</sup>	10 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>	170 <sup>a</sup>



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CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)
75-01-4	Vinyl chloride	3 <sup>a</sup>	0.06	65 <sup>a</sup>	0.08 <sup>a</sup>	0.01 <sup>a</sup>	0.07	*
108-38-3	m-Xylene	1,000,000 <sup>a</sup>	420 <sup>a</sup>	410,000 <sup>a</sup>	420 <sup>a</sup>	210	210	*
95-47-6	o-Xylene	1,000,000 <sup>a</sup>	410 <sup>a</sup>	410,000 <sup>a</sup>	410 <sup>a</sup>	190	190	*
106-42-3	p-Xylene	1,000,000 <sup>a</sup>	460 <sup>a</sup>	410,000 <sup>a</sup>	460 <sup>a</sup>	200	200	*
1330-20-7	Xylenes (total)	1,000,000 <sup>a</sup>	440 <sup>a</sup> 320 <sup>a</sup>	410,000 <sup>a</sup>	440 <sup>a</sup> 320 <sup>a</sup>	150	150	*
	Ionizable Organics							
65-85-0	Benzoic Acid	1,000,000 <sup>a</sup>	820,000 <sup>a</sup>	820,000 <sup>a</sup>	820,000 <sup>a</sup>	400 <sup>a</sup>	400 <sup>a</sup>	*
95-57-8	2-Chlorophenol	10,000 <sup>a</sup>	53,000 <sup>a</sup>	10,000 <sup>a</sup>	53,000 <sup>a</sup>	40 <sup>a</sup>	20 <sup>a</sup>	*
120-83-2	2,4-Dichlorophenol	6,100 <sup>a</sup>	610 <sup>a</sup>	610 <sup>a</sup>	610 <sup>a</sup>	1 <sup>a</sup>	1 <sup>a</sup>	*
51-28-5	2,4-Dinitrophenol	4,100 <sup>a</sup>	410 <sup>a</sup>	410 <sup>a</sup>	410 <sup>a</sup>	0.20 <sup>a</sup>	0.2 <sup>a</sup>	3.3
88-85-7	Dinitrochlorobenzene <sup>b</sup>	2,000 <sup>a</sup>	200 <sup>a</sup>	200 <sup>a</sup>	200 <sup>a</sup>	0.34 <sup>a</sup>	3.4 <sup>a</sup>	*

CAS No.	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	
87-86-5	Pentachlorophenol	24 <sup>a</sup>	520 <sup>a</sup>	520 <sup>a</sup>	520 <sup>a</sup>	0.03 <sup>a</sup>	0.14 <sup>a</sup>	2.4	*
93-72-1	2,4,5-TP (Sivex)	16,000 <sup>a</sup>	1,600 <sup>a</sup>	1,600 <sup>a</sup>	1,600 <sup>a</sup>	11 <sup>a</sup>	55 <sup>a</sup>	*	*
95-95-4	2,4,5-Trichlorophenol	200,000 <sup>a</sup>	200,000 <sup>a</sup>	200,000 <sup>a</sup>	200,000 <sup>a</sup>	270 <sup>a</sup>	1,400 <sup>a</sup>	*	*
88-06-2	2,4,6-Trichlorophenol	520 <sup>a</sup>	390 <sup>a</sup>	11,000 <sup>a</sup>	540 <sup>a</sup>	0.20 <sup>a</sup>	0.77 <sup>a</sup>	0.430.66	*

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CAS No.	Chemical Name	Exposure Route-Specific Values for Soils				Values	
		Industrial/Commercial		Construction/Worker		Soil Component of the Groundwater Ingestion Exposure Route	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)
7440-36-0	Ammony	820 <sup>a</sup>	-----	820 <sup>a</sup>	-----	0.006 <sup>m</sup>	0.024 <sup>m</sup>
7440-38-2	Arscine	3 <sup>a</sup>	1,200 <sup>a</sup>	61 <sup>a</sup>	25,000 <sup>a</sup>	0.05 <sup>m</sup>	0.2 <sup>m</sup>
7440-39-3	Barium	140,000 <sup>a</sup>	910,000 <sup>a</sup>	14,000 <sup>a</sup>	870,000 <sup>a</sup>	2.0 <sup>m</sup>	2.0 <sup>m</sup>
7440-41-7	Beryllium	474,100 <sup>a</sup>	2,100 <sup>a</sup>	394,100 <sup>a</sup>	44,000 <sup>a</sup>	0.004 <sup>m</sup>	0.5 <sup>m</sup>
7440-42-8	Boron	180,000 <sup>a</sup>	1,000,000 <sup>a</sup>	18,000 <sup>a</sup>	1,000,000 <sup>a</sup>	2.0 <sup>m</sup>	2.0 <sup>m</sup>
7440-43-9	Cadmium	2,000 <sup>a</sup>	2,800 <sup>a</sup>	200 <sup>a</sup>	59,000 <sup>a</sup>	0.005 <sup>m</sup>	0.05 <sup>m</sup>
16887-00-6	Chloride	-----	-----	-----	-----	200 <sup>m</sup>	200 <sup>m</sup>
7440-47-3	Chromium, total	40,000 <sup>a</sup>	420 <sup>a</sup>	4,100 <sup>a</sup>	8,800 <sup>a</sup>	0.1 <sup>m</sup>	1.0 <sup>m</sup>
16065-83-1	Chromium, non, trivalent	1,000,000 <sup>a</sup>	-----	330,000 <sup>a</sup>	10,000 <sup>a</sup>	-----	-----
18540-29-9	Chromium, ion, hexavalent	40,000 <sup>a</sup>	420 <sup>a</sup>	4,100 <sup>a</sup>	8,800 <sup>a</sup>	-----	-----

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CAS No.	Chemical Name	Exposure Route-Specific Values for Soils				Values	
		Industrial/Commercial		Construction/Worker		Soil Component of the Groundwater Ingestion Exposure Route	
		Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)
7440-48-4	Cobalt	120,000 <sup>a</sup>	-----	12,000 <sup>a</sup>	-----	1.0 <sup>m</sup>	-----
7440-50-8	Copper	82,000 <sup>a</sup>	-----	8,200 <sup>a</sup>	-----	0.65 <sup>m</sup>	-----
57-12-5	Cyanide (amenable)	41,000 <sup>a</sup>	-----	4,100 <sup>a</sup>	-----	0.2 <sup>m</sup>	-----
7782-41-4	Fluoride	120,000 <sup>a</sup>	-----	12,000 <sup>a</sup>	-----	4.0 <sup>m</sup>	-----
15418-41-0	Iron	-----	-----	-----	-----	5.0 <sup>m</sup>	-----
7439-92-1	Lead	400 <sup>a</sup>	-----	400 <sup>a</sup>	-----	0.0075 <sup>m</sup>	-----
7439-96-5	Manganese	96,000 <sup>a</sup>	9,000 <sup>a</sup>	9,600 <sup>a</sup>	8,700 <sup>a</sup>	0.15 <sup>m</sup>	10.0 <sup>m</sup>
7439-97-6	Mercury	610 <sup>a</sup>	540,000 <sup>a</sup>	61 <sup>m</sup>	52,000 <sup>a</sup>	0.002 <sup>m</sup>	0.01 <sup>m</sup>
7440-02-0	Nickel	41,000 <sup>a</sup>	21,000 <sup>a</sup>	4,100 <sup>a</sup>	440,000 <sup>a</sup>	0.1 <sup>m</sup>	2.0 <sup>m</sup>
14797-55-8	Nitrate as N	1,000,000 <sup>a</sup>	-----	330,000 <sup>a</sup>	-----	10.0 <sup>m</sup>	100 <sup>m</sup>
7782-49-2	Selenium	10,000 <sup>a</sup>	-----	1,000 <sup>a</sup>	-----	0.05 <sup>m</sup>	-----

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Chemical Name and Soil Remediation Objective Notations (2nd, 5th thru 8th Columns)

- (a) Soil remediation objectives based on human health criteria only.
- (b) Calculated values correspond to a target hazard quotient of 1.
- (c) No toxicity criteria available for this route of exposure.
- (d) Soil saturation concentration (Cf[sat]) = the concentration at which the absorptive limits of the soil particles, the solubility limits of the available soil moisture, and saturation of soil pore air have been reached. Above the soil saturation concentration, the assumptions regarding vapor transport to air and/or dissolved phase transport to groundwater (for chemicals which are liquid at ambient soil temperatures) have been violated, and alternative modeling approaches are required.
- (e) Calculated values correspond to a cancer risk level of 1 in 1,000,000.
- (f) Level is at or below Contract Laboratory Program required quantitation limit for Regular Analytical Services (RAS).
- (g) Chemical-specific properties are such that this route is not of concern at any soil contaminant concentration.
- (h) 40 CFR 761 contains applicability requirements and methodologies for the development of PCB remediation objectives. Requests for approval of a Tier 3 evaluation must address the applicability of 40 CFR 761. A preliminary goal of 1 ppm has been set for PCBs based on guidance on Remedial Actions for Superfund Sites with PCB contamination. BPA/5408-96/007, and on USEPA efforts to manage PCB contamination. See 40 CFR 761.120 for USEPA PCB Spill Cleanup Policy. This regulation goes on to say that the cleanup goal for an unrestricted area is 10 ppm and 25 ppm for a restricted area, provided both have at least 10 inches of clean cover.
- (i) Soil remediation objective for pH of 6.8. If soil pH is other than 6.8, refer to Appendix B, Tables C and D in this Part.
- (j) Ingestion soil remediation objective adjusted by a factor of 0.5 to account for dermal route.
- (k) A preliminary remediation goal of 400 mg/kg has been set for lead based on Revised Interim Soil Lead Guidance for CERCLA Sites and RCRA Corrective Action Facilities, OSWER Directive #9355.4-12.
- (l) Potential for soil-plant-human exposure.

NA means Not Available; no PQL or EQL available in USEPA analytical methods.

\*\* indicates that the ADL is less than or equal to the specified remediation objective.

CAS No	Chemical Name	Ingestion (mg/kg)	Inhalation (mg/kg)	Ingestion (mg/kg)	Inhalation (mg/kg)	Class I (mg/L)	Class II (mg/L)	Soil Component of the Groundwater Ingestion Exposure Route Values
7440-22-4	Silver	10,000*	1,000*	400**	400**	0.05**	400**	*
14808-79-8	Sulfate	---	---	---	---	---	400**	*
7440-28-0	Thallium	160**	---	160**	---	0.002**	0.02**	*
7440-62-2	Vanadium	14,000*	---	1,400*	---	0.049**	0.1**	*
7440-66-6	Zinc	610,000*	---	61,000*	---	5.0**	10**	*



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Section 742. TABLE C pH Specific Soil Remediation Objectives for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class I Groundwater)

Chemical (mg/kg)	Inorganics	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium ( + 6)	Copper	Cyanide	Mercury	Nickel	Selenium	Silver
pH 4.5 to 4.74	5	25	260	1.1	1.0	70	330	40	0.01	20	0.24	0.17	0.33
pH 4.75 to 5.24	5	26	490	2.1	1.7	62	580	40	0.01	36	0.24	0.17	0.33
pH 5.25 to 5.74	5	27	850	3.4	2.7	54	2,100	40	0.03	56	0.62	0.13	0.62
pH 5.75 to 6.24	5	28	1,200	6.6	3.7	46	59,000	40	0.15	76	0.88	0.15	0.88
pH 6.25 to 6.64	5	29	1,500	22	5.2	38	200,000	40	0.89	100	1.3	0.13	1.3
pH 6.65 to 6.89	5	29	1,600	63	7.5	36	330,000	40	2.1	130	1.8	0.13	1.8
pH 6.9 to 7.24	5	29	1,700	140	11	32	330,000	40	6.4	700	2.4	0.13	2.4
pH 7.25 to 7.74	5	30	1,800	1,000	59	430	330,000	40	8.0	800	2.4	0.13	8.0
pH 7.75 to 8.24	5	31	2,100	8,000	430	28	330,000	40	40	40	2.4	0.13	40
pH 8.25 to 8.74	5	32	2,100	8,000	430	28	330,000	40	40	40	2.4	0.13	40
pH 8.75 to 9.0	5	33	2,100	8,000	430	28	330,000	40	40	40	2.4	0.13	40

(m) The person conducting the remediation has the option to use: (1) TCLP or SPLP test results to compare with the remediation objectives listed in this Table; or (2) the total amount of contaminant in the soil sample results to compare with pH specific remediation objectives listed in Appendix B, Table C or D of this Part. (See Section 742.510.) If the person wishes to calculate remediation objectives based on background concentrations, this should be done in accordance with Subpart D of this Part.

(n) The Agency reserves the right to evaluate the potential for remaining contaminant concentrations to pose significant threats to crops, livestock, or wildlife.

(o) For agricultural facilities, remediation objectives for surficial soils which are based on field application rates may be more appropriate for currently registered pesticides. Consult the Agency for further information.

(p) For agricultural facilities, soil remediation objectives based on site-specific background concentrations of Nitrate as N may be more appropriate. Such determinations shall be conducted in accordance with the procedures set forth located in Subparts D and I of this Part.

(q) The TCLP extraction must be done using water at a pH of 7.0.

(r) Value based on dietary Reference Dose.

(s) Value for ingestion based on Reference Dose for Mercuric chloride (CAS No. 7487-94-7); value for Inhalation based on Reference Concentration for elemental Mercury (CAS No. 7439-97-6). Value-based-on-Reference Dose-for-Mercuric-chloride-(CAS-No.-7487-94-7).

(t) For the ingestion route for arsenic for industrial/commercial, see 742. Appendix A, Table G. Note that Table value is likely to be less than background concentration for this chemical screening or remediation concentrations using the procedures of Subpart B of this Part.

(u) Value based on Reference Dose for thallium sulfate (CAS No. 7446-18-6).

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Chemical (toxic)	Thallium	Vanadium	Zinc	Organics	Benzene Acid	2-Chlorophenol	2,4-Dichlorophenol	Dioxin	Pentachlorophenol	2,4,5-TP (Silvex)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
(mg/kg)	1.6	980	1,000		440	4.0	1.0	8.4	0.54	26	400	0.37
pH 4.5 to 4.74	1.8	980	1,800		420	4.0	1.0	4.5	0.52	16	390	0.36
pH 4.75 to 5.24	2.0	980	2,600		410	4.0	1.0	1.9	0.15	12	390	0.34
pH 5.25 to 5.74	2.4	980	3,600		400	4.0	1.0	0.82	0.07	11	370	0.29
pH 5.75 to 6.24	2.6	980	5,100		400	3.9	1.0	0.43	0.04	11	320	0.20
pH 6.25 to 6.64	2.8	980	6,200		400	3.9	1.0	0.34	0.03	11	270	0.15
pH 6.65 to 6.89	3.0	980	7,500		400	3.9	1.0	0.31	0.02	11	230	0.13
pH 6.9 to 7.24	3.4	980	16,000		400	3.6	0.86	0.27	0.02	11	130	0.09
pH 7.25 to 7.74	3.8	980	53,000		400	3.1	0.69	0.25	0.02	11	64	0.07
pH 7.75 to 8.24	4.4	980			400	2.2	0.56	0.25	0.02	11	36	0.07
pH 8.25 to 8.74	4.9	980			400	1.5	0.48	0.25	0.02	11	26	0.07
pH 8.75 to 9.0												

No data available for this pH range.

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Section 742. TABLE D pH Specific Soil Remediation Objectives for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class II Groundwater)

Chemical (toxic) (mg/kg)	Inorganics	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium (Cr 6)	Copper	Cyanide	Mercury	Nickel	Selenium	Thallium	Zinc
pH 4.5 to 4.74	20	100	100	260	140	10	No Data	330	120	0.05	400	24	16	2,000
pH 4.75 to 5.24	20	100	100	490	260	17	No Data	580	120	0.06	730	17	18	3,600
pH 5.25 to 5.74	20	100	110	850	420	27	No Data	2,100	120	0.14	1,100	12	20	5,200
pH 5.75 to 6.24	20	110	110	1,200	820	47	No Data	59,000	120	0.75	1,500	8.8	24	7,200
pH 6.25 to 6.64	20	120	120	1,500	2,800	52	No Data	130,000	120	4.4	2,000	6.3	26	10,000
pH 6.65 to 6.89	20	120	120	1,600	7,900	75	No Data	201,000	120	10	2,600	5.2	28	12,000
pH 6.9 to 7.24	20	120	120	1,700	17,000	110	No Data	330,000	120	16	3,500	4.5	30	15,000
pH 7.25 to 7.74	20	120	120	1,800	130,000	590	No Data	330,000	120	32	14,000	3.3	34	32,000
pH 7.75 to 8.24	20	120	120	2,100	1,000,000	4,300	No Data	330,000	120	40	76,000	2.4	38	110,000
pH 8.25 to 8.74	20	130	130	1,30	1,30	1,30	No Data	1,30	1,30	1,30	1,30	1,30	1,30	1,30
pH 8.75 to 9.0	20	1,30	1,30	1,30	1,30	1,30	No Data	1,30	1,30	1,30	1,30	1,30	1,30	1,30

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Chemical (toxic) (mg/kg)	Organics	Benzoic Acid	2-Chlorophenol	2,4-Dichlorophenol	Dinoseb	Pentachlorophenol	2,4,5-TP (Silvex)	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol
pH 4.5 to 4.74	440	420	20	1.0	84	2.7	130	2,000	1.9
pH 4.75 to 5.24	410	410	20	1.0	45	1.6	79	2,000	1.8
pH 5.25 to 5.74	400	400	20	1.0	19	0.75	62	1,900	1.7
pH 5.75 to 6.24	400	400	20	1.0	8.2	0.33	57	1,800	1.4
pH 6.25 to 6.64	400	400	20	1.0	4.3	0.18	55	1,600	1.0
pH 6.65 to 6.89	400	400	20	1.0	3.4	0.15	55	1,400	0.77
pH 6.9 to 7.24	400	400	19	1.0	3.1	0.12	55	1,300	0.13
pH 7.25 to 7.74	400	400	3.6	0.86	2.7	0.11	55	640	0.09
pH 7.75 to 8.24	400	400	3.1	0.69	2.5	0.10	55	64	0.07
pH 8.25 to 8.74	400	400	2.2	0.56	2.5	0.10	55	36	0.07
pH 8.75 to 9.0	400	400	1.5	0.48	2.5	0.10	55	36	0.07

\* No data available for this pH range.



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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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Section 742. TABLE E Tier 1 Groundwater Remediation Objectives for the Groundwater Component of the Groundwater Ingestion Route

## Groundwater Remediation Objective

CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
83-32-9	Acenaphthene	0.42	2.1
67-64-1	Acetone	0.7	0.7
15972-60-8	Alachlor	0.002(c)	0.01(c)
116-06-3	Aldicarb	0.003(c)	0.015(c)
309-00-2	Aldrin	0.014(a)0-00004(a) 0.070-0002	10.5
120-12-7	Anthracene	2.1	
1912-24-9	Atrazine	0.003(c)	0.015(c)
71-43-2	Benzene	0.005(c)	0.025(c)
56-55-3	Benzo(a)anthracene	0.00013(a)	0.00065
205-99-2	Benzo(b)fluoranthene	0.00018(a)	0.0009
207-08-9	Benzo(k)fluoranthene	0.00017(a)	0.00085
50-32-8	Benzo(a)pyrene	0.0002(a,c)	0.002(c)
111-44-4	Bis(2-chloroethyl)ether	0.01(a)	0.01
117-81-7	Bis(2-ethylhexyl)phthalate	0.006(a,c)	0.06(c)
75-27-4	Bromodichloromethane (Dichlorobromomethane)	0.0002(a)0-00002(a) 0.00020-0000	
75-25-2	Bromoform	0.001(a)0-0002(a) 0.0010-0002	
71-36-3	Butanol	0.7	0.7
85-68-7	Butyl benzyl phthalate	1.4	7.0
86-74-8	Carbazole	---	---
1563-66-2	Carbofuran	0.04(c)	0.2(c)
75-15-0	Carbon disulfide	0.7	3.5
56-23-5	Carbon tetrachloride	0.005(c)	0.025(c)
57-74-9	Chlordane	0.002(c)	0.01(c)
108-90-7	Chlorobenzene (Monochlorobenzene)	0.1(c)	0.5(c)
124-48-1	Chlorodibromomethane (Dibromochloromethane)	0.14	0.14
67-66-3	Chloroform	0.0002(a)0-00002(a) 0.0010-0002	
218-01-9	Chrysene	0.0015(a)	0.0075
94-75-7	2,4-D	0.07(c)	0.35(c)
75-99-0	Dalapon	0.2(c)	2.0(c)
72-54-8	DDD	0.014(a)0-00011(a) 0.070-00055	
72-55-9	DDE	0.01(a)0-0004(a) 0.050-0002	
50-29-3	DDT	0.006(a)0-00012(a) 0.030-0006	
53-70-3	Dibenzo(a,h)anthracene	0.0003(a)	0.0015
96-12-8	1,2-Dibromo-3-chloropropane	0.0002(c)	0.0002(c)
106-93-4	1,2-Dibromoethane (Ethylene dibromide)	0.00005(a,c)	0.0005(c)
84-74-2	Di-n-butyl phthalate	0.7	3.5

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## Groundwater Remediation Objective

CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
95-50-1	1,2-Dichlorobenzene	0.6(c)	1.5(c)
106-46-7	(o-Dichlorobenzene)	0.075(c)	0.375(c)
91-94-1	1,4-Dichlorobenzene	0.02(a)	0.1
75-34-3	(p-Dichlorobenzene)	0.7	3.5
107-06-2	3,3'-Dichlorobenzidine	0.005(c)	0.025(c)
75-35-4	1,1-Dichloroethane	0.007(c)	0.035(c)
156-59-2	(Ethylene dichloride)	0.07(c)	0.2(c)
156-60-5	cis-1,2-Dichloroethylene	0.1(c)	0.5(c)
78-87-5	trans-1,2-Dichloroethylene	0.005(c)	0.025(c)
542-75-6	1,3-Dichloropropane	0.001(a)	0.005
	(1,3-Dichloropropene, cis + trans)		
60-57-1	Dieldrin	0.009(a)	0.009002(a)
84-66-2	Diethyl phthalate	5.6	5.6
121-14-2	2,4-Dinitrotoluene	0.00002	0.00002
606-20-2	2,6-Dinitrotoluene	0.00031(a)	0.000310-0001
88-85-7	Dinoseb	0.007(c)	0.07(c)
117-84-0	Di-n-octyl phthalate	0.14	0.7
115-29-7	Endosulfan	0.042	0.21
145-73-3	Endothall	0.1(c)	0.1(c)
72-20-8	Endrin	0.002(c)	0.01(c)
100-41-4	Ethylbenzene	0.7(c)	1.0(c)
206-44-0	Fluoranthene	0.28	1.4
86-73-7	Fluorene	0.28	1.4
76-44-8	Heptachlor	0.0004(c)	0.002(c)
1024-57-3	Heptachlor epoxide	0.0002(c)	0.001(c)
118-74-1	Hexachlorobenzene	0.00006(a)	0.0003
319-84-6	alpha-HCH		
	(Alpha-BHC)	0.00011(a)	0.000003(a)
58-89-9	gamma-HCH (Lindane)	0.0002(c)	0.001(c)
77-47-4	Hexachlorocyclopentadiene	0.05(c)	0.5(c)
67-72-1	Hexachloroethane	0.007	0.035
193-39-5	Indeno(1,2,3-c,d)pyrene	0.00043(a)	0.00215
78-59-1	Isophorone	1.4	1.4
72-43-5	Methoxychlor	0.04(c)	0.2(c)
74-83-9	Methyl bromide	0.0098	0.049
	(Bromomethane)		
1634-04-4	Methyl tert-butyl ether	0.07	0.07
75-09-2	Methylene chloride	0.05(c)	0.05(c)
	(Dichloromethane)		

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## Groundwater Remediation Objective

CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
91-20-3	Naphthalene	0.140-025	0.220-039
98-95-3	Nitrobenzene	0.0035	0.0035
86-30-6	N-Nitrosodiphenylamine	0.0032(a)	0.016
621-64-7	N-Nitrosodi-n-propylamine	0.0018(a)	0.0018
108-95-2	Phenol	0.1(c)	0.1(c)
1918-02-1	Picloram	0.5(c)	5.0(c)
1336-36-3	Polychlorinated biphenyls (PCBs)	0.0005(c)	0.0025(c)
129-00-0	Pyrene	0.21	1.05
122-34-9	Simazine	0.004(c)	0.04(c)
100-42-5	Styrene	0.1(c)	0.5(c)
93-72-1	2,4,5-TP (Silvex)	0.05(c)	0.25(c)
127-18-4	Tetrachloroethylene	0.005(c)	0.025(c)
	(Perchloroethylene)		
108-88-3	Toluene	1.0(c)	2.5(c)
8001-35-2	Toxaphene	0.003(c)	0.015(c)
120-82-1	1,2,4-Trichlorobenzene	0.07(c)	0.7(c)
71-55-6	1,1,1-Trichloroethane(2)	0.2(c)	1.0(c)
79-00-5	1,1,2-Trichloroethane	0.005(c)	0.05(c)
79-01-6	Trichloroethylene	0.005(c)	0.025(c)
108-05-4	Vinyl acetate	7.0	7.0
75-01-4	Vinyl chloride	0.002(c)	0.01(c)
1330-20-7	Xylenes (total)	10.0(c)	10.0(c)
<b>Ionizable Organics</b>			
65-85-0	Benzoic Acid	28	28
106-47-8	4-Chloroaniline	0.028	0.028
	(p-Chloroaniline)		
95-57-8	2-Chlorophenol	0.035	0.175
120-83-2	2,4-Dichlorophenol	0.021	0.021
105-67-9	2,4-Dimethylphenol	0.14	0.14
51-28-5	2,4-Dinitrophenol	0.014	0.014
95-48-7	2-Methylphenol	0.35	0.35
	(o-Cresol)		
86-30-6	N-Nitrosodiphenylamine	0.01(a)	0.05
621-64-7	N-Nitrosodi-n-propylamine	0.01(a)	0.01(a)
87-86-5	Pentachlorophenol	0.001(a,c)	0.005(c)
108-95-2	Phenol	0.7	0.7
95-95-4	2,4,5-Trichlorophenol	0.7	3.5
88-06-2	2,4,6-Trichlorophenol	0.010-0064(a)	0.050-032
<b>Inorganics</b>			

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CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
7440-36-0	Antimony	0.006(c)	0.024(c)
7440-38-2	Arsenic	0.05(c)	0.2(c)
7440-39-3	Barium	2.0(c)	2.0(c)
7440-41-7	Beryllium	0.004(c)	0.5(c)
7440-42-8	Boron	2.0(c)	2.0(c)
7440-43-9	Cadmium	0.005(c)	0.05(c)
16887-00-6	Chloride	200(c)	200(c)
7440-47-3	Chromium, total	0.1(c)	1.0(c)
18540-29-9	Chromium, ion, hexavalent	---	---
7440-48-4	Cobalt	1.0(c)	1.0(c)
7440-50-8	Copper	0.65(c)	0.65(c)
57-12-5	Cyanide	0.2(c)	0.6(c)
7782-41-4	Fluoride	4.0(c)	4.0(c)
15438-31-0	Iron	5.0(c)	5.0(c)
7439-92-1	Lead	0.0075(c)	0.1(c)
7439-96-5	Manganese	0.15(c)	10.0(c)
7439-97-6	Mercury	0.002(c)	0.01(c)
7440-02-0	Nickel	0.1(c)	2.0(c)
14797-55-8	Nitrate as N	10.0(c)	100(c)
7782-49-2	Selenium	0.05(c)	0.05(c)
7440-22-4	Silver	0.05(c)	---
14808-79-8	Sulfate	400(c)	400(c)
7440-28-0	Thallium	0.002(c)	0.02(c)
7440-62-2	Vanadium(b)†‡	0.049	---
7440-66-6	Zinc	5.0(c)	10(c)

## Chemical Name and Groundwater Remediation Objective Notations

- (a) The groundwater remediation objective is equal to the ADL for carcinogens according to the procedures specified in 35 Ill. Adm. Code 620. The groundwater health advisory concentration is equal to the ADL for carcinogens.
- (b) Oral Reference Dose and/or Reference Concentration under review by USEPA. Listed values subject to change.
- (c) Value listed is also the Groundwater Quality Standard for this chemical pursuant to 35 Ill. Adm. Code 620.410 for Class I Groundwater or 35 Ill. Adm. Code 620.420 for Class II Groundwater.

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## Section 742.TABLe F Values Used to Calculate the Tier I Soil Remediation Objectives for the Soil Component of the Groundwater Ingestion Route

CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)	GW[obj] Concentration used to Calculate Tier I Soil Remediation Objectives(a)
83-32-9	Acenaphthene	2.0(b)	10	
67-64-1	Acetone	4.0(b)	4.0	
15972-60-8	Alachlor	0.002(c)	0.01(c)	
116-06-3	Aldicarb	0.003(c)	0.015(c)	
309-00-2	Aldrin	5.0E-6(b)	2.5E-5	
120-12-7	Anthraxene	10(b)	50	
1912-24-9	Atrazine	0.003(c)	0.015(c)	
71-43-2	Benzene	0.005(c)	0.025(c)	
56-55-3	Benzo(a)anthracene	0.0001(b)	0.0005	
205-99-2	Benzo(b)fluoranthene	0.0001(b)	0.0005	
207-08-9	Benzo(k)fluoranthene	0.001(b)	0.005	
50-32-8	Benzo(a)pyrene	0.0002(a,c)	0.002(c)	
111-44-4	Bis(2-chloroethoxy)ether	8.0E-5(b)	8.0E-5	
117-81-7	Bis(2-ethylhexyl)phthalate	0.006(a,c)	0.06(c)	
75-27-4	Bromodichloromethane (Dichlorobromomethane)	0.1(b)	0.1	
75-25-2	Bromoform	0.1(b)	0.01	
71-36-3	Butanol	4.0(b)	4.0	
85-68-7	Butyl benzyl phthalate	7.0(b)	35	
86-74-8	Carbazole	0.004(b)	0.02	
1563-66-2	Carbofuran	0.04(c)	0.2(c)	
75-15-0	Carbon disulfide	4.0(b)	20	
56-23-5	Carbon tetrachloride	0.005(c)	0.025(c)	
57-74-9	Chlordane	0.002(c)	0.01(c)	
108-90-7	Chlorobenzen (Monochlorobenzene)	0.1(c)	0.5(c)	
124-48-1	Chlorodibromomethane (Dibromochloromethane)	0.06(b)	0.06	
67-66-3	Chloroform	0.1(b)	0.5	
218-01-9	Chrysene	0.1(b)	0.05	
94-75-7	2,4-D	0.07(c)	0.35(c)	
75-99-0	Dalapon	0.2(c)	2.0(c)	
72-54-8	DDD	0.0004(b)	0.002	
72-55-9	DDE	0.0003(b)	0.0015	
50-29-3	DDT	0.0003(b)	0.0015	
53-70-3	Dibenzo(a,h)anthracene	1.0E-5(b)	5.0E-5	
96-12-8	1,2-Dibromo-3-chloropropane	0.0002(c)	0.0002(c)	



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CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
106-93-4	1,2-Dibromomethane (Ethylene dibromide)	0.0005(a,c)	0.0005(c)
84-74-2	Di-n-butyl phthalate	4.0(b)	20
95-50-1	1,2-Dichlorobenzene	0.6(c)	1.5(c)
	(o - Dichlorobenzene)		
106-46-7	1,4-Dichlorobenzene	0.075(c)	0.375(c)
	(p - Dichlorobenzene)		
91-94-1	3,3'-Dichlorobenzidine	0.0002(b)	0.001
75-34-3	1,1-Dichloroethane	4.0(b)	20
107-06-2	1,2-Dichloroethane	0.005(c)	0.025(c)
	(Ethylene dichloride)		
75-35-4	1,1-Dichloroethylene	0.007(c)	0.035(c)
156-59-2	cis-1,2-Dichloroethylene	0.07(c)	0.2(c)
156-60-5	trans-1,2-Dichloroethylene	0.1(c)	0.5(c)
78-97-5	1,2-Dichloropropane	0.005(c)	0.025(c)
542-75-6	1,3-Dichloropropene (1,3-Dichloropropylene, cis + trans)	0.0005(b)	0.0025
60-57-1	Diethylin	5.0E-6(b)	2.5E-5
84-66-2	Diethyl phthalate	30(b)	30
121-14-2	2,4-Dinitrotoluene	0.0001(b)	0.0001
606-20-2	2,6-Dinitrotoluene	0.0001	0.0001
88-85-7	Dinoseb	0.007(c)	0.07(c)
117-84-0	Di-n-octyl phthalate	0.7(b)	3.5
115-29-7	Endosulfan	0.2(b)	1.0
145-73-3	Endothall	0.1(c)	0.1(c)
72-20-8	Endrin	0.002(c)	0.01(c)
100-41-4	Ethylbenzene	0.7(c)	1.0(c)
206-44-0	Fluoranthene	1.0(b)	5.0
86-73-7	Fluorene	1.0(b)	5.0
76-44-8	Heptachlor	0.0004(c)	0.002(c)
1024-57-3	Heptachlor epoxide	0.0002(c)	0.001(c)
118-74-1	Hexachlorobenzene	0.001(b)	0.005
319-84-6	alpha-HCH (alpha-BHC)	1.0E-5(b)	5.0E-5
58-89-9	gamma-HCH (Lindane)	0.0002(c)	0.001(c)
77-47-4	Hexachlorocyclopentadiene	0.05(c)	0.5(c)
67-72-1	Hexachloroethane	0.007	0.035
193-39-5	Indeno(1,2,3-c,d)pyrene	0.0001(b)	0.0005
78-59-1	Isophorone	1.4	1.4
72-43-5	Methoxychlor	0.04(c)	0.2(c)
74-83-9	Methyl bromide (Bromomethane)	0.05(b)	0.25
	Methyl tert-butyl ether	0.07	0.07
1634-04-4			
75-09-2	Methylene chloride (Dichloromethane)	0.005(c)	0.05(c)

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CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
91-20-3	Naphthalene	0.14 i-ii(b)	0.225-ii
98-95-3	Nitrobenzene	0.02(b)	0.02
1918-02-1	Picloram	0.5(c)	5.0(c)
1336-36-3	Polychlorinated biphenyls (PCBs)	---	---
129-00-0	Pyrene	1.0(b)	5.0
122-34-9	Simazine	0.004(c)	0.04(c)
100-42-5	Styrene	0.1(c)	0.5(c)
93-72-1	2,4,5-TP (Silvex)	0.05(c)	0.25(c)
127-18-4	Tetrachloroethylene (Perchloroethylene)	0.005(c)	0.025(c)
108-88-3	Toluene	1.0(c)	2.5(c)
8001-35-2	Toxaphene	0.003(c)	0.015(c)
120-82-1	1,2,4-Trichlorobenzene	0.07(c)	0.7(c)
71-55-6	1,1,1-Trichloroethane(2)	0.2(c)	1.0(c)
79-00-5	1,1,2-Trichloroethane	0.005(c)	0.05(c)
79-01-6	Trichloroethylene	0.005(c)	0.025(c)
108-05-4	Vinyl Acetate	40(b)	40
75-01-4	Vinyl Chloride	0.002(c)	0.01(c)
1330-20-7	Xylenes (total)	10.0(c)	10.0(c)
<b>Ionizable Organics</b>			
65-85-0	Benzoic Acid	100(b)	100
106-47-8	4-Chloroaniline (p-Chloroaniline)	0.1(b)	0.1
95-57-8	2-Chlorophenol	0.2(b)	1.0
120-83-2	2,4-Dichlorophenol	0.1(b)	0.1
105-67-9	2,4-Dimethylphenol	0.7(b)	0.7
51-28-5	2,4-Dinitrophenol	0.04(b)	0.04
95-48-7	2-Methylphenol (o - Cresol)	2.0(b)	2.0
86-30-6	N-Nitrosodiphenylamine	0.02(b)	0.1
621-64-7	N-Nitrosodi-n-propylamine	1.0E-5(b)	1.0E-5
87-86-5	Pentachlorophenol	0.001(a,c)	0.005(c)
108-95-2	Phenol	0.1(c)	0.1(c)
95-95-4	2,4,5-Trichlorophenol	4.0(b)	20
88-06-2	2,4,6-Trichlorophenol	0.008(b)	0.04
<b>Inorganics</b>			
7440-36-0	Antimony	0.006(c)	0.024(c)
7440-38-2	Arsenic	0.05(c)	0.2(c)
7440-39-3	Barium	2.0(c)	2.0(c)
7440-41-7	Beryllium	0.004(c)	0.5(c)

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Section 742.APPENDIX C Tier 2 Tables and Illustrations

Section 742.TABLE A SSL Equations

S1	S2	S3	S4
$\frac{THQ \cdot BW \cdot AT \cdot 365}{d} \cdot \frac{1}{10^{-6}} \cdot \frac{kg}{kg} \cdot \frac{mg}{yr} \cdot ED \cdot IR_{inh}$	$\frac{TR \cdot AT \cdot 365}{d} \cdot \frac{kg}{yr} \cdot \frac{mg}{kg} \cdot EF \cdot IF_{inh}$	$\frac{TR \cdot BW \cdot AT \cdot 365}{d} \cdot \frac{kg}{yr} \cdot \frac{mg}{kg} \cdot EF \cdot ED \cdot IR_{inh}$	$\frac{THQ \cdot AT \cdot 365}{d} \cdot \frac{1}{10^{-6}} \cdot \frac{kg}{kg} \cdot \frac{mg}{yr} \cdot ED \cdot IR_{inh}$
Remediation Objectives for Noncarcinogenic Contaminants (mg/kg)	Remediation Objectives for Carcinogenic Contaminants (mg/kg)	Remediation Objectives for Carcinogenic Contaminants (Commercial & Industrial Worker) (mg/kg)	Remediation Objectives for Noncarcinogenic Contaminants (Residential Worker) (mg/kg)
Equations for Soil Ingestion Exposure Route (mg/kg)	Equations for Inhalation Exposure Route (mg/kg)	Equations for Inhalation Exposure Route (mg/kg)	Equations for Inhalation Exposure Route (mg/kg)

CAS No.	Chemical Name	Class I (mg/L)	Class II (mg/L)
7440-42-8	Boron	2.0(c)	2.0(c)
7440-43-9	Cadmium	0.005(c)	0.05(c)
16887-00-6	Chloride	200(c)	200(c)
7440-47-3	Chromium, total	0.1(c)	1.0(c)
18540-29-9	Chromium, ion, hexavalent	---	---
7440-48-4	Cobalt	1.0(c)	1.0(c)
7440-50-9	Copper	0.65(c)	0.65(c)
57-12-5	Cyanide	0.2(c)	0.6(c)
7782-41-4	Fluoride	4.0(c)	4.0(c)
15438-31-0	Iron	5.0(c)	5.0(c)
7439-92-1	Lead	0.0075(c)	0.1(c)
7439-96-5	Manganese	0.15(c)	10.0(c)
7439-97-6	Mercury	0.002(c)	0.01(c)
7440-02-0	Nickel	0.1(c)	2.0(c)
14797-55-8	Nitrate as N	10.0(c)	100(c)
7782-49-2	Selenium	0.05(c)	0.05(c)
7440-22-4	Silver	0.05(c)	---
14808-79-8	Sulfate	400(c)	400(c)
7440-28-0	Thallium	0.002(c)	0.02(c)
7440-62-2	Vanadium	0.049	---
7440-66-6	Zinc	5.0(c)	10(c)

Chemical Name and Groundwater Remediation Objective Notations

- (a) The Equation S17 is used to calculate the Soil Remediation Objective for the Soil Component of the Groundwater Ingestion Route; this equation requires calculation of the Target Soil Leachate Concentration (C[w]) from Equation S18: C[w] = DF x GW[obj].
- (b) Value listed is the Water Health Based Limit (HBL) for this chemical from Soil Screening Guidance: User's Guide, incorporated by reference at Section 742.210. ~~The for carcinogens~~; the HBL is equal to the non-zero MCLG (if available); the MCL (if available); or, for carcinogens, a cancer risk of 1.0E-6, and for noncarcinogens is equal to a Hazard Quotient of 1.0. NOTE: These GW[obj] concentrations are not equal to the Tier 1 Groundwater Remediation Objectives for the Direct Ingestion of Groundwater Component of the Groundwater Ingestion Route, listed in Section 742.Appendix B, Table E.
- (c) Value listed is also the Groundwater Quality Standard for this chemical pursuant to 35 Ill. Adm. Code 620.410 for Class I Groundwater or 35 Ill. Adm. Code 620.420 for Class II Groundwater.
- (Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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S5	$\frac{THQ \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Noncarcinogenic Contaminants Construction Worker (mg/kg)
S6	$\frac{TR \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Carcinogenic Contaminants Residential Industrial Commercial (mg/kg)
S7	$\frac{IR \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Carcinogenic Contaminants Construction Worker (mg/kg)
S8	$VF = \frac{C}{Q} \cdot \left( \frac{3.14 \cdot D^2 \cdot L}{4} \right) \cdot \left( \frac{1}{10^{-4} \cdot \frac{m^2}{cm^2}} \right) \cdot \left( \frac{2 \cdot \rho \cdot p \cdot D^2}{1} \right)$	Equation for Derivation of the Volatilization Factor - Residential Industrial Commercial (mg/kg)
S9	$VF = \frac{10}{TR}$	Equation for Derivation of the Volatilization Factor - Construction Worker (mg/kg)
S10	$D_A = \frac{\eta^2}{2} \cdot \left( \frac{\theta_{3.33} \cdot D_I \cdot H}{1} + \left( \frac{\theta_{3.33} \cdot D_w}{1} \right) \cdot \left( \frac{\rho \cdot b \cdot K_D}{1} \right) + \theta_w + (0.0 \cdot H) \right)$	Equation for Derivation of Apparent Diffusivity, D <sub>A</sub> (cm <sup>2</sup> /s)

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S11	$\frac{THQ \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Noncarcinogenic Contaminants Industrial Commercial (mg/kg)
S12	$\frac{THQ \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Noncarcinogenic Contaminants Construction Worker (mg/kg)
S13	$\frac{TR \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Carcinogenic Contaminants Residential Industrial Commercial (mg/kg)
S14	$\frac{TR \cdot AT \cdot 365 \cdot d}{Yr} \cdot \left( \frac{RfC \cdot 1}{1} \right) \cdot \left( \frac{EF \cdot ED}{1} \right) \cdot \left( \frac{PFF}{1} \right)$	Remediation Objectives for Carcinogenic Contaminants Construction Worker (mg/kg)
S15	$PEF = \frac{C}{Q} \cdot \left( \frac{3.14 \cdot D^2 \cdot L}{4} \right) \cdot \left( \frac{1}{10^{-4} \cdot \frac{m^2}{cm^2}} \right) \cdot \left( \frac{2 \cdot \rho \cdot p \cdot D^2}{1} \right)$	Equation for Derivation of Particulate Emission Factor, PEF (mg/kg)

Equations for Inhalation Exposure Route (mg/kg)  
Doses



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S16		Equation for Derivation of Particulate Emission Factor, $PF^p$ - Construction Worker (in kg)	
S17	NOTE: This equation can only be used to model contaminant migration not in the water bearing unit.	Remediation Objective (in kg)	
S18		Target Soil Exchange Concentration, $C_s$ (mg/L)	
S19		Soil-Water Partition Coefficient, $K_d$ (cm <sup>3</sup> /g)	
S20		Water-Filled Soil Porosity, $\theta_w$ (dimensionless)	
S21		Air-Filled Soil Porosity, $\theta_a$ (dimensionless)	
S22		Dilution Factor, DF (unitless)	

$$C_s = \left[ K_d + \left( \theta_w + \theta_a \right) \cdot H \right] \cdot C_w$$

NOTE: PF1 must be the industrial commercial value

$$PF^p = \frac{PEF^p}{10}$$

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S23		Groundwater Remediation Objective for (inorganic) Contaminant, $C_w$ (mg/L)	
S24		Soil Porosity, $\eta$ (dimensionless)	
S25		Equation for Estimation of Mixing Zone Depth, d (cm)	
S26		Mass Limit Equation for Inhalation Exposure Route and Soil Component of the Groundwater Ingestion Exposure Route	
S27		Mass Limit Volatilization Factor for Inhalation Exposure Route - Construction Worker, $VF^v$ (in kg)	

NOTE: This equation may be used when area and depth of contamination source are vertical

$$VF^v = \frac{C}{Q} \cdot \left[ T_{M-L} \cdot \left( 3.15 \cdot 10^7 \cdot \frac{1}{yr} \right) \right] \cdot \left[ \frac{p_b \cdot d_s \cdot 10^6}{\frac{1}{yr} \cdot cm} \right] \cdot \frac{1}{10}$$

$$VF^v = \frac{1}{10}$$

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S28	$(C_w \bullet I_M - L \bullet ED M - L) \bullet d \gamma$ <p>NOT: This equation may be used when <del>area and depth of contamination</del> <del>vertical</del> thickness is known or can be estimated reliably</p>	<p>Mass Limit Remediation Equation for Soil Contamination Physical and Soil Composition Mass Limit Remediation Equation for Soil Contamination Physical and Soil Composition</p>
S29	$\left( \frac{C_w}{S} \bullet \left[ (K_d \bullet \rho_s) + \theta_s + (I_M \bullet \theta_s) \right] \right)$	<p>Equation for Derivation of the Soil Saturation Limit C</p>

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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Section 742.TABLe B SSL Parameters

Symbol	Parameter	Units	Source	Parameter Value(s)
AT	Averaging Time for Noncarcinogens in Ingestion Equation	yr	Residential = 6 Industrial/Commercial = 25 Construction Worker = 115	
AT	Averaging Time for Noncarcinogens in Inhalation Equation	yr	Residential = 30 Industrial/Commercial = 25 Construction Worker = 115	
AT	Averaging Time for Carcinogens	yr	SSL	70
BW	Body Weight	kg	Residential = 15, noncarcinogens Industrial/Commercial = 70 Construction Worker = 70	
C <sub>s</sub>	Soil Saturation Concentration	mg/kg	Appendix A, Table A or Equation S29 in Appendix C, Table A	Calculated Value
C <sub>e</sub>	Target Soil Leachate Concentration	mg/L	Equation S18 in Appendix C, Table A	Groundwater Standard, Health Advisory concentration, or Calculated Value
d	Mixing Zone Depth	m	SSL or Equation S25 in Appendix C, Table A	Calculated Value
d <sub>g</sub>	Aquifer Thickness	m	Field Measurement	Site-Specific

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Symbol	Parameter	Units	Source	Parameter Value(s)
d	Depth of Source Contamination	m	Field Measurement or Estimation	Site-Specific
D <sub>a</sub>	Apparent Diffusivity	cm <sup>2</sup> /s	Equation S10 in Appendix C, Table A	Calculated Value
D <sub>g</sub>	Diffusivity in Air	cm <sup>2</sup> /s	Appendix C, Table E	Chemical-Specific
D <sub>g</sub>	Diffusivity in Water	cm <sup>2</sup> /s	Appendix C, Table E	Chemical-Specific
D <sub>f</sub>	Partition Factor	unitless	Equation S22 in Appendix C, Table A	20 or Calculated Value
E <sub>D</sub>	Exposure Duration for Ingestion of Carcinogens	yr	Industrial/Commercial = 25 Construction Worker = 1	Residential = 30
E <sub>D</sub>	Exposure Duration for Inhalation of Carcinogens	yr	Industrial/Commercial = 25 Construction Worker = 1	Residential = 30
E <sub>D</sub>	Exposure Duration for Ingestion of Noncarcinogens	yr	Industrial/Commercial = 25 Construction Worker = 1	Residential = 6
E <sub>D</sub>	Exposure Duration for Inhalation of Noncarcinogens	yr	Industrial/Commercial = 25 Construction Worker = 1	Residential = 30
E <sub>D</sub>	Exposure Duration for the Direct Ingestion of Groundwater	yr	Industrial/Commercial = 25 Construction Worker = 1	Residential = 30



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Symbol	Parameter	Units	Source	Parameter Value(s)
ED <sub>1</sub>	Exposure Duration for Migration to Groundwater Mass-Limit	yr	SSL	70
EF	Exposure Frequency	d/yr		Residential = 350 Industrial/Commercial = 250 Construction Worker = 30
F(s)	Function dependent on U <sub>o</sub> /U <sub>i</sub>	unitless	SSL	0.194
f <sub>oc</sub>	Organic Carbon Content of Soil	g/g		SSL or Field Measurement (See Appendix C, Table F) Surface Soil = 0.006 Subsurface soil = 0.002, or Site-Specific
GW <sub>as</sub>	Groundwater Remediation Objective	mg/L	Appendix B, Table E; Equation S23 in 35 IAC 620, Subpart F, or Appendix C, Table A	Chemical-Specific or Calculated
H	Henry's Law Constant	unitless	Appendix C, Table E	Chemical-Specific
i	Hydraulic Gradient	m/m	Field Measurement (See Appendix C, Table F)	Site-Specific
I	Infiltration Rate	m/yr	SSL	0.3
I <sub>at</sub>	Infiltration Rate for Migration to Groundwater Mass-Limit	m/yr	SSL	0.18

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Symbol	Parameter	Units	Source	Parameter Value(s)
IF <sub>soil adj</sub> (residential)	Age Adjusted Soil Ingestion Factor for Carcinogens	(mg-yr)/(kg-d)	SSL	114
IR <sub>soil</sub>	Soil Ingestion Rate	mg/d		Residential = 200 Industrial/Commercial = 50 Construction Worker = 480
IR <sub>dw</sub>	Daily Water Ingestion Rate	L/d		Residential = 2 Industrial/Commercial = 1
K	Aquifer Hydraulic Conductivity	m/r	Field Measurement (See Appendix C, Table F)	Site-Specific
K <sub>g</sub> (Non-volatilizing organics)	Soil-Water Partition Coefficient	cm <sup>3</sup> /g or L/kg	Equation S19 in Appendix C, Table A	Calculated Value
K <sub>g</sub> (Volatilizing organics)	Soil-Water Partition Coefficient	cm <sup>3</sup> /g or L/kg	Equation S19 in Appendix C, Table A	Chemical and pH-Specific (see Appendix C, Table J)
K <sub>oc</sub> (Inorganics)	Soil-Water Partition Coefficient	cm <sup>3</sup> /g or L/kg	Appendix C, Table J	Chemical and pH-Specific
K <sub>oc</sub>	Organic Carbon Partition Coefficient	cm <sup>3</sup> /g or L/kg	Appendix C, Table E or Appendix C, Table I	Chemical-Specific
K <sub>s</sub>	Saturated Hydraulic Conductivity	m/yr	Appendix C, Illustration C	Site-Specific
L	Source Length Parallel to Groundwater Flow	m	Field Measurement	Site-Specific
PEF	Factorial Emission Factor	m <sup>3</sup> /kg	SSL or Equation S15 in Appendix C, Table A	Residential/Commercial = 1.24 • 10 <sup>3</sup> or Site-Specific
PEF <sub>w</sub>	Particulate Emission Factor adjusted for Agitation (construction worker)	m <sup>3</sup> /kg	Equation S16 in Appendix C, Table A using PEF <sub>w</sub> (Industrial/commercial)	1.24 • 10 <sup>3</sup> or Site-Specific

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Symbol	Parameter	Units	Source	Parameter Value(s)
Q/C (used in VF equations)	Inverse of the mean concentration at the center of a square source	(g/m <sup>3</sup> -s)/(kg/m <sup>3</sup> )	Appendix C, Table H	Residential = 68.81 Industrial/Commercial = 85.81 Construction Worker = 85.81
Q/C (used in PEF equations)	Inverse of the mean concentration at the center of a square source	(g/m <sup>3</sup> -s)/(kg/m <sup>3</sup> )	SSL or Appendix C, Table H	Residential = 90.80 Industrial/Commercial = 85.81 Construction Worker = 85.81
RIC	Inhalation Reference Concentration	mg/m <sup>3</sup>	IEPA (IRIS/HEAST)	Toxicological-Specific (Note: for Construction Workers use subchronic reference concentrations)
RI <sub>LD</sub>	Oral Reference Dose	mg/(kg-d)	IEPA (IRIS/HEAST)	Toxicological-Specific (Note: for Construction Workers use subchronic reference doses)
S	Solubility in Water	mg/L	Appendix C, Table E	Chemical-Specific
SF <sub>01</sub>	Oral Slope Factor	(mg/kg-d) <sup>-1</sup>	IEPA (IRIS/HEAST)	Toxicological-Specific
T	Exposure Interval	s		Residential = 9.5 • 10 <sup>5</sup> Industrial/Commercial = 7.9 • 10 <sup>5</sup> Construction Worker = 3.6 • 10 <sup>5</sup>
T <sub>ref</sub>	Exposure Interval for Mass-Limit Volatilization Factor Equation S26	yr	SSL	30
THQ	Target Hazard Quotient	unitless	SSL	1

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Symbol	Parameter	Limits	Source	Parameter Value(s)
TR	Target Cancer Risk	unitless		Residential = 10 <sup>-6</sup> at the point of human exposure Industrial/Commercial = 10 <sup>-6</sup> at the point of human exposure Construction Worker = 10 <sup>-6</sup> at the point of human exposure
U <sub>a</sub>	Mean Annual Windspeed	m/s	SSL	4.69
URF	Inhalation Unit Risk Factor	(ug/m <sup>3</sup> ) <sup>-1</sup>	IEPA (IRIS/HEAST)	Toxicological-Specific
U <sub>i</sub>	Equivalent Threshold Value of Windspeed at 7 m	m/s	SSL	11.32
V	Fraction of Vegetative Cover	unitless	SSL or Field Measurement	0.5 or Site-Specific
VF	Volatilization Factor	m/kg	Equation S8 in Appendix C, Table A	Calculated Value
VF <sub>adj</sub>	Volatilization Factor adjusted for Agitation	m/kg	Equation S9 in Appendix C, Table A	Calculated Value
VF <sub>adj</sub>	Mass-Limit Volatilization Factor	m/kg	Equation S26 in Appendix C, Table A	Calculated Value
VF <sub>adj</sub>	Mass-Limit Volatilization Factor adjusted for Agitation	m/kg	Equation S27 in Appendix C, Table A	Calculated Value





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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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## Section 742.TABLe C RECA Equations

R1	$TR \cdot BW \cdot AT_C \cdot 365 \frac{d}{yr} \left[ EF \cdot ED \cdot \left[ \left( SF_o \cdot 10^{-6} \frac{kg}{mg} \right) \cdot \left( IR_{soil} \cdot RAF_o \right) + \left( SD \cdot AI \cdot RAF_d \right) \right] + \left[ SF_i \cdot IR_{air} \cdot \left( VF_{ss} + VF_d \right) \right] \right]$	Remediation Objectives for Carcinogenic Contaminants (mg/kg)	Equations for the combined exposures routes of soil ingestion of soil ingestion vapors and particulates, and dermal contact with soil
R2	$\frac{THQ \cdot BW \cdot AT_n \cdot 365 \frac{d}{yr}}{\left[ 10^{-6} \frac{kg}{mg} \right] \left( IR_{soil} \cdot RAF_o \right) + \left( SD \cdot AI \cdot RAF_d \right) + \left[ IR_{air} \cdot \left( VF_{ss} + VF_d \right) \right]} + \frac{RFD_o}{RFD_i}$	Remediation Objectives for Non-carcinogenic Contaminants (mg/kg)	
R3	$VF_{in} = \frac{2 \cdot W \cdot p \cdot 10^3 \frac{cm^3}{kg} \cdot \frac{m^3}{g}}{U_{wr} \cdot \delta_{wr} \cdot \left[ \pi \cdot \left( 0_{un} + (k \cdot p) + (H' \cdot \theta_{un}) \right) \cdot r \right] \cdot D_{eff} \cdot H'}$	Volatilization Factor for Saturated Soils, V <sub>T</sub> (kg/m) <sup>3</sup> Wherever is less between R3 and R4	
R4	$IF \cdot p \cdot 10^3 \frac{cm^3}{kg} \cdot \frac{m^3}{g} = \frac{U_{wr} \cdot \delta_{wr} \cdot 1}{U_{wr} \cdot \delta_{wr} \cdot 1}$		

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		Equations for the ambient vapor inhalation (outdoor) route from subsurface soils	
R5		$VF_i = \frac{P_i \cdot H \cdot 10^3 \cdot cm^3 \cdot kg}{m^2 \cdot g}$	Volatilized Concentration for Particulate Soils Regarding Particulates, VF (kg/m <sup>3</sup> )
R6		$VF_i = \frac{D_{eff} \cdot (D_{eff} \cdot 0.01 \cdot m^2 \cdot s^{-1}) + D_{diff} \cdot 0.01 \cdot m^2 \cdot s^{-1}}{H \cdot 0.01 \cdot m}$	Effective Diffusion Coefficient in Soil Based on Vapor Phase (cm <sup>2</sup> /s)
R7		$RBSL_{air} \cdot 10^3 = \frac{VF_{inhal}}{VF_{soil}}$	Renovation Objectives for Carcinogenic Contaminants (mg/kg)
R8		$RBSL_{air} \cdot 10^3 = \frac{VF_{noncarc}}{VF_{soil}}$	Renovation Objectives for Non-carcinogenic Contaminants (mg/kg)

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		Equations for the screening level for air, based screening level for air, and volatilization factor	
R9		$RBSL_{air} = \frac{TR \cdot BW \cdot AT \cdot 365 \cdot d}{SF_i \cdot IR_{air} \cdot EF \cdot ED} \cdot 10^3 \cdot \frac{ug}{mg} \cdot \frac{yr}{yr}$	Screening Level for Air, RBSL <sub>air</sub> (ug/m <sup>3</sup> )
R10		$RBSL_{air} = \frac{THQ \cdot R/D \cdot BW \cdot AT \cdot 365 \cdot d}{IR_{air} \cdot EF \cdot ED} \cdot 10^3 \cdot \frac{ug}{mg} \cdot \frac{yr}{yr}$	Based Screening Level for Air, RBSL <sub>air</sub> (ug/m <sup>3</sup> )
R11		$VF_i = \frac{H \cdot P_i \cdot 10^3 \cdot cm^3 \cdot kg}{m^2 \cdot g} \cdot \left[ 1 + \frac{(D_{eff} \cdot 0.01 \cdot m^2 \cdot s^{-1}) + D_{diff} \cdot 0.01 \cdot m^2 \cdot s^{-1}}{H \cdot 0.01 \cdot m} \right]$	Volatilization Factor for Air, VF <sub>air</sub> (ug/m <sup>3</sup> )

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R12	$\frac{GW_{soil}}{LF_{soil}}$	Remediation Objective (mg/kg)
R13	$\frac{GW_{soil}}{C_{soil}} = \frac{C_{soil}}{C_{water}}$	Groundwater at the soil
R14	$LF_{soil} = \frac{p \cdot \text{cm}^2 \cdot \text{kg}}{L \cdot g} \left[ 1 + \left( \frac{C_{soil}}{C_{water}} \right) \cdot \left( \frac{f \cdot H}{1 + f \cdot H} \right) \right]$	Leaching Factor
R15	$C_{soil} = \frac{C_{water}}{1 + \frac{f \cdot H}{1 + f \cdot H} \cdot \left( \frac{p \cdot \text{cm}^2 \cdot \text{kg}}{L \cdot g} \right)}$	Soil Concentration (mg/kg)
R16	$\alpha_L = 0.10 \cdot X$	Longitudinal Dispersion (cm)

Equations for the Soil Component of the Groundwater Exposure Route

NOTE: This equation does not predict the contaminant flow within bedrock and may not accurately predict groundwater concentrations in the presence of a confining layer. If the value of the First Order Degradation Constant ( $\lambda$ ) is not readily available, then set  $\lambda = 0$ .

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R17	$\alpha_T = \frac{\alpha_L}{3}$	Transverse Dispersion (cm)
R18	$\alpha_z = \frac{\alpha_L}{20}$	Vertical Dispersion (cm)
R19	$U = \frac{K \cdot i}{\theta}$	Specific Discharge (cm/d)
R20	$k_s = K_{ms} \cdot f_{ms}$	Soil Water Sorption Coefficient
R21	$\theta_{ms} = \theta_i \cdot \left( \frac{w \cdot p_i}{p_{ms}} \right)$	Volumetric Air Content in Vadose Zone Soils (cm <sup>3</sup> /cm <sup>3</sup> )
R22	$\theta_{ms} = \frac{w \cdot p_i}{p_{ms}}$	Volumetric Water Content in Vadose Zone Soils (cm <sup>3</sup> /cm <sup>3</sup> )
R23	$\theta_i = \theta_{ms} + \theta_{av}$	Total Soil Porosity (cm <sup>3</sup> /cm <sup>3</sup> )



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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

R24	<p>Groundwater Velocity [cm yr<sup>-1</sup>]</p> $V_{gw} = K \cdot I$		
R25	<p>Remediation Objective for Contaminant Concentration (mg L<sup>-1</sup>)</p> $IR \cdot BIII \cdot M' \cdot 365 \cdot d \cdot \frac{NP \cdot IR_n \cdot EF \cdot ED}{U}$		
R26	<p>Dissolved Hydrocarbon Concentration (mg L<sup>-1</sup>)</p> $C_{dissolved} \cdot \exp \left[ \frac{2u_x}{X} \cdot \left( 1 - \sqrt{1 + \frac{4Z \cdot u_x}{L}} \right) \right] \cdot \exp \left[ \frac{S_u}{S_n} \cdot \frac{X}{L} \right] + \frac{\sqrt{u_x} \cdot X}{S_n} \cdot \exp \left[ \frac{S_u}{S_n} \cdot \frac{X}{L} \right]$		
	<p>NOT</p> <p>1 This equation does not predict the contaminant flow within bedrock and may not accurately predict groundwater concentrations in the presence of a confining layer</p> <p>2 If the value of the First Order Degradation Constant (k) is not readily available, then set k = 0</p>		

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## NOTICE OF PROPOSED AMENDMENTS

## Section 742.TABLe D RBcA Parameters

Symbol	Parameter	Units	Source	Parameter Value(s)
AT <sub>g</sub>	Averaging Time for Carcinogens	yr	RBcA	70
AT <sub>n</sub>	Averaging Time for Noncarcinogens	yr	RBcA	Residential = 30 Industrial/Commercial = 25 Construction Worker = 0.115
BW	Adult Body Weight	kg	RBcA	70
C <sub>g</sub>	The great potential concentration of the contaminant in the groundwater at the source of concern in the groundwater based on the concentrations of contaminants in groundwater due to the release and the projected migration from the soil to the groundwater	mg/L	Field Measurement	Site-Specific
C <sub>gw</sub>	Concentration of contaminant in groundwater at Distance X from the source	mg/L	Equation R2b in Appendix C, Table C	Calculated Value

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Symbol	Parameter	Units	Source	Parameter Value(s)
C <sub>g</sub> , C <sub>gw</sub>	Steady-State Attenuation Along the X-Direction of a Plume	unitless	Equation R15 in Appendix C, Table C	Calculated Value
d	Lower Depth of Surface Soil Zone	cm	Field Measurement	100 or Site-Specific (not to exceed 100)
D <sub>air</sub>	Diffusion Coefficient in Air	cm <sup>2</sup> /s	Appendix C, Table E	Chemical-Specific
D <sub>water</sub>	Diffusion Coefficient in Water	cm <sup>2</sup> /s	Appendix C, Table E	Chemical-Specific
D <sub>eff</sub>	Effective Diffusion Coefficient in Soil	cm <sup>2</sup> /s	Equation R6 in Appendix C, Table C	Calculated Value
ED	Exposure Duration	yr	RBcA	Residential = 30 Industrial/Commercial = 25 Construction Worker = 1
EF	Exposure Frequency	d/yr	RBcA	Residential = 350 Industrial/Commercial = 250 Construction Worker = 30
ET	From Equation	unitless	Appendix C, Table C	Mathematical Function

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Symbol	Parameter	Units	Source	Parameter Value(s)
K	Aquifer Hydraulic Conductivity	cm/d for Equations R15, R19 and R26 cm <sup>3</sup> /yr for Equation R24	Field Measurement (See Appendix C, Table F)	Site-Specific
b	Organic Carbon Partition Coefficient	cm <sup>3</sup> of 1 kg	Appendix C, Table E or	Chemical Specific
K <sub>1</sub>	Soil Water Sorption Coefficient	cm <sup>3</sup> water/gram	Equation R20 in Appendix C, Table C	Calculated Value
K <sub>2</sub>	Non Ionizing Ionizing			
K <sub>3</sub>	Soil Water Sorption Coefficient	cm <sup>3</sup> water/gram	Equation R20 in Appendix C, Table C	Chemical and pH-Specific (See Appendix C, Table D)
K <sub>4</sub>	Soil Water Sorption Coefficient	cm <sup>3</sup> water/gram	Appendix C, Table J	Chemical and pH Specific
L <sub>1</sub>	Depth to Subsurface Soil Sources	cm	RBCA	100
L <sub>2</sub>	Leaching Factor	(mg L <sup>-1</sup> · d) (mg kg <sup>-1</sup> · d)	Equation R14 in Appendix C, Table C	Calculated Value
M	Soil to Skin Adherence Factor	mg/cm <sup>2</sup>	RBCA	0.5

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Symbol	Parameter	Units	Source
f <sub>oc</sub>	Organic Carbon Content of Soil	g/g	RBCA or Field Measurement (See Appendix C, Table F)
G <sub>w,org</sub>	Groundwater Objective at the Compliance Point	mg/L	Appendix B, Table E; 35 IAC 620 Subpart F; or Equation R25 in Appendix C, Table C
G <sub>w,max</sub>	Groundwater Concentration at the Source	mg/L	Equation R13 in Appendix C, Table C
H <sub>i</sub>	Henry's Law Constant	(cm <sup>3</sup> /mol)/(cm <sup>3</sup> )	Chemical-Specific
I	Infiltration Rate	cm/y	Site Specific
IR <sub>soil</sub>	Soil Ingestion Rate	mg/d	RBCA
IR <sub>soil</sub>	Daily Dose from Inhalation Rate	m/d	RBCA
IR <sub>soil</sub>	Residential = 100 Industrial/Commercial = 50		
IR <sub>soil</sub>	Residential = 2 Industrial/Commercial = 1		



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Symbol	Parameter	Units	Source	Parameter Values
Pc	Particulate Emission Rate	g/cm <sup>2</sup> -s	RBCA	$6.9 \times 10^{-14}$
RAI <sub>g</sub>	Dermal Relative Absorption Factor	unitless	RBCA	0.5
RAI <sub>g</sub> (PNAs)	Dermal Relative Absorption Factor	unitless	RBCA	0.05
RAI <sub>g</sub> (inorganics)	Dermal Relative Absorption Factor	unitless	RBCA	0
RAI <sub>g</sub>	Oral Relative Absorption Factor	unitless	RBCA	1.0
RBST <sub>g</sub>	Carcinogenic Risk-Based Screening Level for Air	ug-m <sup>3</sup>	Equation R9 in Appendix C, Table C	Chemical, Media-, and Exposure Route-Specific
RBST <sub>g</sub>	Noncarcinogenic Risk-Based Screening Level for Air	ug-m <sup>3</sup>	Equations R10 in Appendix C, Table C	Chemical-, Media-, and Exposure Route-Specific
RID	Inhalation Reference Dose	mg/kg-d	IEPA (GRIS/HEAST)	Toxicological-Specific
RID	Oral Reference Dose	mg/(kg-d)	IEPA (GRIS/HEAST)	Toxicological-Specific (Note: for Construction Worker use subchronic reference doses)
SA	Skin Surface Area	cm <sup>2</sup> /d	RBCA	3,160

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Symbol	Parameter	Units	Source	Parameter Values
S <sub>g</sub>	Source Width Perpendicular to Vertical Plane	cm	Field Measurement	For Migration to Groundwater Route Use 200 or Site-Specific Use Site-Specific
S <sub>g</sub>	Source Width Perpendicular to Groundwater Flow Direction in Horizontal Plane	cm	Field Measurement	Site Specific
SI <sub>g</sub>	Inhalation Cancer Slope Factor	(mg/kg-d) <sup>-1</sup>	IEPA (GRIS/HEAST)	Toxicological-Specific
SI <sub>g</sub>	Oral Slope Factor	(mg/kg-d)	IEPA (GRIS/HEAST)	Toxicological-Specific
THQ	Target Hazard Quotient	unitless	RBCA	1
TR	Target Cancer Risk	unitless	RBCA	Residential = $10^{-6}$ at the point of human exposure Industrial/Commercial = $10^{-5}$ at the point of human exposure Construction Worker = $10^{-4}$ at the point of human exposure
U	Specific Discharge	cm <sup>3</sup> /d	Equation R19 in Appendix C, Table C	Calculated Value

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Symbol	Parameter	Units	Source	Parameter Value(s)
$U_a$	Average Wind Speed Above Ground Surface in Ambient Mixing Zone	cm/s	RBCA	225
$U_g$	Groundwater Entry Velocity	cm/yr	Equation R24 in Appendix C, Table C	Calculated Value
$V_f$	Volatilization Factor for Surface Soils Regarding Particulates	kg m <sup>3</sup>	Equation R5 in Appendix C, Table C	Calculated Value
$V_f$	Volatilization Factor for Surface Soils to Ambient Air	(mg m <sup>-3</sup> or mg/kg) or kg/m <sup>3</sup>	Equation R11 in Appendix C, Table C	Calculated Value
$V_f$	Volatilization Factor for Surface Soils	kg/m <sup>3</sup>	Use Equations R3 and R4 in Appendix C, Table C	Calculated Value from Equation R3 or R4 (whichever is less)
$W$	Width of Source Area Parallel to Direction to Wind or Groundwater Movement	cm	Field Measurement	Site-Specific

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Symbol	Parameter	Units	Source	Parameter Value(s)
$w$	Average Soil Moisture Content	kg/kg soil	RBCA or Field Measurement (See Appendix C, Table F)	0.1, or Surface Soil (top 1 meter) = 0.1 Subsurface Soil (below 1 meter) = 0.2, or Site-Specific
$X$	Distance along the Centerline of the Groundwater Plume Limiting from a Source. The direction is the direction of groundwater flow	cm	Field Measurement	Site-Specific
$\alpha_L$	Longitudinal Dispersion	cm	Equation R10 in Appendix C, Table C	Calculated Value
$\alpha_T$	Transverse Dispersion	cm	Equation R17 in Appendix C, Table C	Calculated Value
$\alpha_V$	Vertical Dispersion	cm	Equation R18 in Appendix C, Table C	Calculated Value
$\delta_{ax}$	Ambient Air Mixing Zone Height	cm	RBCA	200

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Symbol	Parameter	Units	Source	Parameter Value(s)
$\delta_p$	Groundwater Mixing Zone Thickness	cm	RBCA	200
$\theta_v$	Zone Soil Volumetric Air Content in Vadose	$\text{cm}^3/\text{cm}^3$	RBCA or Appendix C, Table C	Calculated Value Gravel = 0.05 Silt = 0.16 Clay = 0.17, or Or Surface Soil (top 1 meter) = 0.28 Subsurface Soil (below 1 meter) = 0.13.
$\theta_{va}$	Vadose Zone Soils Volumetric Water Content in	$\text{cm}^3/\text{cm}^3$	RBCA or Equation R22 in Appendix C, Table C	Calculated Value Gravel = 0.20 Silt = 0.16 Clay = 0.17, or Or Surface Soil (top 1 meter) = 0.15 Subsurface Soil (below 1 meter) = 0.30.

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Symbol	Parameter	Units	Source	Parameter Value(s)
$\theta$	Total Soil Porosity	$\text{cm}^3/\text{cm}^3$	RBCA or Equation R23 in Appendix C, Table C	Calculated Value Gravel = 0.25 Silt = 0.40 Clay = 0.36, or Or 0.43, or
$\lambda$	First Order Degradation Constant	$\text{d}^{-1}$	Appendix C, Table E	Chemical-Specific
$\pi$	$\pi$			3 1416
$\rho_s$	Soil Bulk Density	$\text{g}/\text{cm}^3$	RBCA or (See Appendix C, Table F)	1.5, or Gravel = 2.0 Silt = 1.6 Clay = 1.7, or Site-Specific
$\rho_w$	Water Density	$\text{g}/\text{cm}^3$	RBCA	1
$\tau$	Averaging Time for Vapor Flux	s	RBCA	$9.46 \times 10^8$



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Section 742. TABLE E Default Physical and Chemical Parameters

CAS No	Chemical	Solubility in Water (5) (mg/l)	Diffusivity in Air (D <sub>a</sub> ) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Dimensionless Henry's Law Constant (H <sup>1</sup> ) (25 C)	Organic Partition Coefficient (K <sub>ow</sub> ) (L/kg)	First Order Degradation Constant (d <sup>-1</sup> )
83-32-9	Acetaphilene	4.24	0.0421	7.69E-6	0.00636	7.080	0.0034
67-64-1	Acetone	1,000,000	0.124	1.14E-5	0.00159	0.575	0.0495
15972-60-8	Alachlor	242	0.0198	5.69E-6	0.00000132	394	No Data
116-06-3	Aldicarb	6,000	0.0305	7.19E-6	0.0000000574	12	0.00109
309-001-2	Alidin	0.18	0.0112	4.84E-6	0.00697	2.450 000	0.00054
120-12-7	Anthracene	0.0434	0.0324	7.74E-6	0.00267	29.500	0.00075
1912-24-9	Atrazine	70	0.0258	6.69E-6	0.00000005	451	No Data
71-43-2	Benzene	1,750	0.088	9.80E-6	0.228	58.9	0.0009

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Dimensionless Henry's Law Constant (H') (25°C)	Organic Carbon Partition Coefficient (K <sub>oc</sub> ) (L/kg)	First Order Degradation Constant (k <sub>d</sub> ) (d <sup>-1</sup> )
56-55-3	Benzo(a)anthracene	0.0094	0.0510	9.00E-6	0.000137	398,000	0.00051
205-99-2	Benzo(b)fluoranthene	0.0015	0.0226	5.56E-6	0.000034	1,230,000	0.00016
65-85-0	Benzoic Acid	3,500	0.0536	7.97E-6	0.0000631	0.600	No Data
50-32-8	Benzo(e)pyrene	0.00162	0.043	9.00E-6	0.0000463	1,020,000	0.00065
111-44-4	Bis(2-chloroethyl) ether	17,200	0.0692	7.53E-6	0.000738	15.5	0.0019
117-81-7	Bis(2-ethylhexyl) phthalate	0.34	0.0351	3.66E-6	0.00000418	15,100,000	0.0018
75-27-4	Bromodichloromethane	6,740	0.0298	1.06E-5	0.0656	55.0	No Data
75-25-2	Bromoform	3,100	0.0149	1.03E-5	0.0219	87.1	0.0019
71-36-3	Butanol	74,000	0.0800	9.30E-6	0.000361	6.92	0.01283
85-68-7	Butyl Benzyl Phthalate	2.69	0.0174	4.83E-6	0.0000517	57,500	0.00385
86-74-8	Carbazole	7.48	0.0390	7.03E-6	0.000000626	3,390	No Data

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Dimensionless Henry's Law Constant (H') (25°C)	Organic Carbon Partition Coefficient (K <sub>oc</sub> ) (L/kg)	First Order Degradation Constant (k <sub>d</sub> ) (d <sup>-1</sup> )
1563-66-2	Carburean	320	0.0249	6.63E-6	.00377	37	No Data
75-15-0	Carbon Disulfide	1,190	0.104	1.00E-5	1.24	45.7	No Data
56-23-5	Carbon Tetrachloride	793	0.0780	8.80E-6	1.25	174	0.0019
57-74-9	Chloroform	0.056	0.0118	4.37E-6	0.00199	120,000	0.00025
106-47-8	p-Chloroaniline	5,300	0.0483	1.01E-5	0.0000136	66.1	No Data
108-09-7	Chlorobenzene	472	0.0730	8.70E-6	0.152	219	0.0023
124-48-1	Chlorodibromomethane	2,600	0.0196	1.05E-5	0.0321	63.1	0.00385
67-66-3	Chloroform	7,920	0.104	1.00E-5	0.15	39.8	0.00039
95-57-8	2-Chlorophenol	22,000	0.0501	9.46E-6	0.016	388	No Data
218-01-9	Chrysene	0.0016	0.0248	6.21E-6	0.00388	398,000	0.00035
94-75-7	2,4-D	680	0.0231	7.31E-6	0.0000041	451	0.00385
72-54-8	4,4'-DDT	0.09	0.0169	4.76E-6	0.000164	1,000,000	0.00062

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D <sub>a</sub> ) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Dimensionless Henry's Law Constant (H') (25°C)	Organic Partition Coefficient (K <sub>ow</sub> ) (L/kg)	First Order Degradation Constant (k <sub>d</sub> ) (d <sup>-1</sup> )
72-55-9	4,4'-DDB	0.12	0.0144	5.87E-6	0.000861	4,470,000	0.00062
50-29-3	4,4'-DDT	0.025	0.0137	4.95E-6	0.000332	2,630,000	0.00062
75-99-0	Dalapon	900,000	0.0414	9.46E-6	0.0000264	5.8	0.005775
53-70-3	Dibenzol a bromnaphene	0.00249	0.0202	5.18E-6	0.000000603	3,800,000	0.00037
96-12-8	1,2-Dibromo-3-chloropropane	1,200	0.0212	7.02E-6	0.00615	182	0.001925
106-93-4	1,2-Dibromochloroethane	4,200	0.0287	8.06E-6	0.0303	93	0.005775
84-74-2	Di-n-butyl Phthalate	11.2	0.0438	7.86E-6	0.0000000385	33,900	0.03013
95-50-1	1,2-Dichlorobenzene	156	0.0690	7.90E-6	0.0779	617	0.0019
106-46-7	1,4-Dichlorobenzene	73.8	0.0690	7.90E-6	0.0996	617	0.0019
91-94-1	3,3-Dichlorobenzidine	3.11	0.0194	6.74E-6	0.000000164	724	0.0019

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D <sub>a</sub> ) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Dimensionless Henry's Law Constant (H') (25°C)	Organic Partition Coefficient (K <sub>ow</sub> ) (L/kg)	First Order Degradation Constant (k <sub>d</sub> ) (d <sup>-1</sup> )
75-34-3	1,1-Dichloroethane	5,060	0.0742	1.05E-5	0.23	31.6	0.0019
107-06-2	1,2-Dichloroethane	8,520	0.104	9.90E-6	0.0401	17.4	0.0019
75-35-4	1,1-Dichloroethene	2,250	0.0900	1.04E-5	1.07	58.9	0.0053
156-59-2	cis-1,2-Dichloroethene	3,500	0.0736	1.13E-5	0.167	35.5	0.00024
156-60-5	trans-1,2-Dichloroethene	6,300	0.0707	1.19E-5	0.385	92.5	0.00024
120-83-2	2,4-Dichlorophenol	4,500	0.0346	8.77E-6	0.00013	147	0.00027
78-87-5	1,2-Dichloropropane	2,800	0.0782	8.73E-6	0.115	43.7	0.00027
542-75-6	1,1-Dichloropropylene (cis + trans)	2,800	0.0626	1.00E-5	0.726	45.7	0.061
60-57-1	Dieldrin	0.195	0.0125	4.74E-6	0.000619	21,400	0.00032
84-66-2	Diethyl Phthalate	1,080	0.0256	6.35E-6	0.0000185	288	0.00619
105-67-9	2,4-Dimethylphenol	7,870	0.0584	8.69E-6	0.000082	209	0.0495
51-28-5	2,4-Dinitrophenol	2,790	0.0273	9.06E-6	0.0000182	0.01	0.00132



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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D <sub>a</sub> ) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Henry's Law Constant (H') (25°C)	Organic Carbon Partition Coefficient (K <sub>oc</sub> ) (L/kg)	First Order Degradation Constant (d <sup>-1</sup> )
121-14-2	2,4-Dinitrofluorene	270	0.203	7.06E-6	0.000038	95.5	0.00192
606-20-2	2,6-Dinitrofluorene	182	0.0327	7.26E-6	0.000306	69.2	0.00192
88-85-7	Dinoseb	52	0.0215	6.62E-6	0.000189	1.120	0.002817
117-84-0	Di-n-octyl Phthalate	0.02	0.0151	3.58E-6	0.00274	83,200,000	0.0019
115-29-7	Endosulfan	0.51	0.0115	4.52E-6	0.000459	2.140	0.07629
145-73-3	Endosulfathion	21,000	0.0291	8.07E-6	0.0000000107	0.29	No Data
72-20-8	Endrin	0.25	0.0125	4.74E-6	0.000308	12,300	0.00032
100-41-4	Ethylbenzene	169	0.0750	7.80E-6	0.323	363	0.003
206-44-0	Fluoranthene	0.206	0.0302	6.35E-6	0.00066	107,000	0.00019
86-73-7	Fluorene	1.98	0.0363	7.88E-6	0.00261	13,800	0.000691
76-44-8	Heptachlor	0.18	0.0112	5.69E-6	60.7	1,410,000	0.13
1024-57-3	Heptachlor epoxide	0.2	0.0132	4.23E-6	0.00039	83,200	0.00063

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D <sub>a</sub> ) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Henry's Law Constant (H') (25°C)	Organic Carbon Partition Coefficient (K <sub>oc</sub> ) (L/kg)	First Order Degradation Constant (d <sup>-1</sup> )
118-74-1	Hexachlorobenzene	6.2	0.0542	5.91E-6	0.0541	55,000	0.00017
319-84-6	alpha-HCH (alpha-BHC)	2.0	0.0142	7.34E-6	0.000435	1.230	0.0025
58-89-9	gamma-HCH (lindane)	6.8	0.0142	7.34E-6	0.000574	1.070	0.0029
77-47-4	Hexachlorocyclopentadiene	1.8	0.0161	7.21E-6	1.11	200,000	0.012
67-72-1	Hexachloroethane	50	0.0025	6.80E-6	0.159	1.780	0.00192
193-39-5	Indenol (2,3-dipyrrene)	0.000022	0.0190	5.66E-6	0.000656	3,470,000	0.00047
78-59-1	Isochlorone	12,000	0.0623	6.76E-6	0.000272	46.8	0.01238
7439-97-6	Mercury	---	0.0307	6.30E-6	0.467	---	No Data
72-43-5	Methoxychlor	0.045	0.0156	4.46E-6	0.000648	97,700	0.0019
74-83-9	Methyl Bromide	15,200	0.0728	1.21E-5	0.256	10.5	0.01824
1634-04-4	Methyl tert-butyl ether	51,000	0.102	1.10E-5	0.0241	11.5	0.00193
75-09-2	Methylene Chloride	13,000	0.101	1.17E-5	0.0898	11.7	0.012
95-48-7	2-Methylphenol	26,000	0.0740	8.30E-6	0.000492	91.2	0.0495

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CAS No.	Chemical	Solubility in Water (g)	Diffusivity in Air (D)	Diffusivity in Water (D <sub>w</sub> )	Dimensionless Henry's Law Constant (H')	Organic Partition Coefficient (K <sub>ow</sub> )	First Order Degradation Constant (d <sup>-1</sup> )
91-20-3	Naphthalene	31.0	0.0590	7.50E-6	0.0198	2.000	0.0027
98-95-3	Nitrobenzene	2.090	0.0760	8.60E-6	0.000984	64.6	0.00176
86-50-6	N-Nitrosodiphenylamine	35.1	0.0312	6.35E-6	0.000205	1.290	0.01
621-64-7	N-Nitrosodi-n-propylamine	9.890	0.0545	8.17E-6	0.0000923	24.0	0.0019
87-86-5	Perchlorophenol	1.950	0.0560	6.10E-6	0.000001	592	0.00045
108-95-2	Phenol	82.800	0.0820	9.10E-6	0.0000163	28.8	0.099
1918-02-1	Picloram	430	0.0255	5.28E-6	0.00000000166	1.98	No Data
1336-36-3	Polychlorinated biphenyls (PCBs)	0.7	-----	-----	-----	309,000	No Data
129-00-0	Pyrene	0.135	0.0272	7.24E-6	0.000451	105,000	0.00018
122-34-9	Sinazine	5	0.027	7.36E-6	0.0000000133	133	No Data
100-42-5	Styrene	310	0.0710	8.00E-6	0.113	776	0.0033
93-72-1	2,4,5-TP (Silvex)	31	0.0194	5.83E-6	0.0000000032	5.440	No Data

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CAS No.	Chemical	Solubility in Water (g)	Diffusivity in Air (D)	Diffusivity in Water (D <sub>w</sub> )	Dimensionless Henry's Law Constant (H')	Organic Partition Coefficient (K <sub>ow</sub> )	First Order Degradation Constant (d <sup>-1</sup> )
127-18-4	Tetrachloroethylene	200	0.0720	8.20E-6	0.754	155	0.00096
108-88-3	Toluene	526	0.0870	8.60E-6	0.272	182	0.011
8001-35-2	Tosaphene	0.74	0.0116	4.34E-6	0.000246	257,000	No Data
120-82-1	1,2,4-Trichlorobenzene	300	0.0300	8.23E-6	0.0582	1,780	0.0019
71-55-6	1,1,1-Trichloroethane	1,330	0.0780	8.80E-6	0.705	110	0.0013
79-00-5	1,1,2-Trichloroethane	4,420	0.0780	8.80E-6	0.0374	50.1	0.00095
79-01-6	Trichloroethylene	1,100	0.0790	9.10E-6	0.422	166	0.00042
95-95-4	2,4,5-Trichlorophenol	1,200	0.0291	7.03E-6	0.000178	1,600	0.00038
88-06-2	2,4,6-Trichlorophenol	800	0.0318	6.25E-6	0.000319	381	0.00038
108-05-4	Vinyl Acetate	20,000	0.0850	9.20E-6	0.021	5.25	No Data
57-01-4	Vinyl Chloride	2,760	0.106	1.23E-6	1.11	18.6	0.00024
108-38-1	m-Xylene	161	0.070	7.80E-6	0.301	407	0.0019

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CAS No.	Chemical	Solubility in Water (S) (mg/L)	Diffusivity in Air (D) (cm <sup>2</sup> /s)	Diffusivity in Water (D <sub>w</sub> ) (cm <sup>2</sup> /s)	Henry's Law Constant (H') (25°C)	Organic Carbon Partition Coefficient (K <sub>oc</sub> ) (L/kg)	First Order Degradation Constant (λ <sub>d</sub> ) (d <sup>-1</sup> )
95-47-6	m-Xylene	178	0.087	1.00E-5	0.213	363	0.0019
106-42-3	p-Xylene	185	0.0769	8.44E-6	0.314	389	0.0019
1330-20-7	Xylenes (total)	186	0.0720	9.34E-6	0.25	260	0.0019

Chemical Abstracts Service (CAS) registry number. This number in the format xxx-xx-x, is unique for each chemical and allows efficient searching on computerized data bases. Soil Remediation objectives are determined pursuant to 40 CFR 761.120, as incorporated by reference at Section 732.104 (the USEPA "PCB Spill Cleanup Policy"). For most sites, persons remedialing sites should consult with BOM at calculation of Tier 2 soil remediation objectives is desired.

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)



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pH	Benzoic Acid	2-Chloro phenol	Dichloro-phenol	Pentachloro-phenol	Trichloro-phenol	2,4,6-Trichloro phenol	Dmsoc	2,3,5-TP (Silvex)
6.0	9.69E-01	3.96E+02	1.57E+02	1.56E+03	2.21E+03	7.96E+02	2.84E+03	5.64E+03
6.1	8.75E-01	3.96E+02	1.57E+02	1.33E+03	2.17E+03	7.48E+02	2.43E+03	5.59E+03
6.2	7.99E-01	3.96E+02	1.56E+02	1.15E+03	2.12E+03	6.97E+02	2.10E+03	5.55E+03
6.3	7.36E-01	3.95E+02	1.55E+02	9.98E+02	2.06E+03	6.44E+02	1.83E+03	5.52E+03
6.4	6.89E-01	3.94E+02	1.54E+02	8.77E+02	1.99E+03	5.89E+02	1.62E+03	5.50E+03
6.5	6.51E-01	3.93E+02	1.53E+02	7.81E+02	1.91E+03	5.33E+02	1.45E+03	5.48E+03
6.6	6.20E-01	3.92E+02	1.52E+02	7.03E+02	1.82E+03	4.80E+02	1.32E+03	5.46E+03
6.7	5.95E-01	3.90E+02	1.50E+02	6.40E+02	1.71E+03	4.29E+02	1.21E+03	5.45E+03
6.8	5.76E-01	3.88E+02	1.47E+02	5.92E+02	1.60E+03	3.81E+02	1.12E+03	5.44E+03
6.9	5.60E-01	3.86E+02	1.45E+02	5.52E+02	1.47E+03	3.38E+02	1.05E+03	5.43E+03
7.0	5.47E-01	3.83E+02	1.41E+02	5.21E+02	1.34E+03	3.00E+02	9.96E+02	5.43E+03
7.1	5.38E-01	3.79E+02	1.38E+02	4.96E+02	1.21E+03	2.67E+02	9.52E+02	5.42E+03
7.2	5.32E-01	3.75E+02	1.33E+02	4.76E+02	1.07E+03	2.39E+02	9.18E+02	5.42E+03
7.3	5.25E-01	3.69E+02	1.28E+02	4.61E+02	9.43E+02	2.15E+02	8.90E+02	5.42E+03
7.4	5.19E-01	3.62E+02	1.21E+02	4.47E+02	8.19E+02	1.95E+02	8.68E+02	5.41E+03
7.5	5.16E-01	3.54E+02	1.14E+02	4.37E+02	7.03E+02	1.78E+02	8.50E+02	5.41E+03
7.6	5.13E-01	3.44E+02	1.07E+02	4.29E+02	5.99E+02	1.64E+02	8.36E+02	5.41E+03

Section 742. TABLE I K[oc] Values for Ionizing Organics as a Function of pH  
(cm<sup>3</sup>/g or cm<sup>3</sup>water/g[soil])

pH	Benzoic Acid	2-Chloro Phenol	2,4-Dichloro Phenol	2,4,6-Trichloro Phenol	2,4,5-Trichloro Phenol	2,3,5-TP (Silver)	Duonob
4.5	1.071 ± 0.01	3.981 ± 0.02	1.591 ± 0.02	1.341 ± 0.04	2.371 ± 0.03	1.061 ± 0.03	3.001 ± 0.04
4.6	9.161 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	1.241 ± 0.04	2.371 ± 0.03	1.051 ± 0.03	2.711 ± 0.04
4.7	7.791 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	1.131 ± 0.04	2.371 ± 0.03	1.051 ± 0.03	2.411 ± 0.04
4.8	6.581 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	1.021 ± 0.04	2.371 ± 0.03	1.051 ± 0.03	2.121 ± 0.04
4.9	5.541 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	9.051 ± 0.03	2.371 ± 0.03	1.041 ± 0.03	1.851 ± 0.04
5.0	4.641 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	7.961 ± 0.03	2.361 ± 0.03	1.031 ± 0.03	1.591 ± 0.04
5.1	3.881 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	6.931 ± 0.03	2.361 ± 0.03	1.021 ± 0.03	1.361 ± 0.04
5.2	3.251 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	5.971 ± 0.03	2.351 ± 0.03	1.011 ± 0.03	1.151 ± 0.04
5.3	2.721 ± 0.00	3.981 ± 0.02	1.591 ± 0.02	5.101 ± 0.03	2.341 ± 0.03	9.991 ± 0.02	9.661 ± 0.03
5.4	2.391 ± 0.00	3.981 ± 0.02	1.581 ± 0.02	4.321 ± 0.03	2.331 ± 0.03	9.821 ± 0.02	8.101 ± 0.03
5.5	1.941 ± 0.00	3.971 ± 0.02	1.581 ± 0.02	3.651 ± 0.03	2.321 ± 0.03	9.621 ± 0.02	6.771 ± 0.03
5.6	1.651 ± 0.00	3.971 ± 0.02	1.581 ± 0.02	3.071 ± 0.03	2.311 ± 0.03	9.381 ± 0.02	5.651 ± 0.03
5.7	1.421 ± 0.00	3.971 ± 0.02	1.581 ± 0.02	2.581 ± 0.03	2.291 ± 0.03	9.101 ± 0.02	4.731 ± 0.03
5.8	1.241 ± 0.00	3.971 ± 0.02	1.581 ± 0.02	2.181 ± 0.03	2.271 ± 0.03	8.771 ± 0.02	3.971 ± 0.03
5.9	1.091 ± 0.00	3.971 ± 0.02	1.571 ± 0.02	1.841 ± 0.03	2.241 ± 0.03	8.391 ± 0.02	3.351 ± 0.03



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pH	As	Ba	Be	Cd	Cr (+3)	Cr (+6)	Hg	Ni	Ag	Se	Tl	Zn
6.7	2.9E+01	4.0E+01	5.5E+02	6.4E+01	1.5E+06	1.9E+01	4.0E+01	5.8E+01	6.6E+00	5.3E+00	6.9E+01	5.8E+01
6.8	2.9E+01	4.1E+01	7.9E+02	7.5E+01	1.8E+06	1.9E+01	5.2E+01	6.5E+01	8.3E+00	4.7E+00	7.1E+01	6.2E+01
6.9	2.9E+01	4.2E+01	1.1E+03	9.1E+01	2.1E+06	1.8E+01	6.6E+01	7.4E+01	1.0E+01	4.9E+00	7.3E+01	6.8E+01
7.0	2.9E+01	4.2E+01	1.1E+03	1.1E+02	2.5E+06	1.8E+01	8.2E+01	8.8E+01	1.3E+01	4.3E+00	7.4E+01	7.5E+01
7.1	2.9E+01	4.3E+01	2.5E+03	1.5E+02	2.8E+06	1.7E+01	9.9E+01	1.1E+02	1.6E+01	4.1E+00	7.6E+01	8.3E+01
7.2	3.0E+01	4.4E+01	3.8E+03	2.0E+02	3.1E+06	1.7E+01	1.2E+02	1.4E+02	2.0E+01	3.8E+00	7.8E+01	9.5E+01
7.3	3.0E+01	4.4E+01	5.7E+03	2.8E+02	3.4E+06	1.6E+01	1.3E+02	1.8E+02	2.5E+01	3.5E+00	8.0E+01	1.1E+02
7.4	3.0E+01	4.5E+01	8.6E+03	4.0E+02	3.9E+06	1.6E+01	1.5E+02	2.5E+02	3.1E+01	3.2E+00	8.2E+01	1.3E+02
7.5	3.0E+01	4.6E+01	1.3E+04	5.9E+02	3.9E+06	1.6E+01	1.6E+02	3.5E+02	3.9E+01	3.1E+00	8.5E+01	1.6E+02
7.6	3.1E+01	4.6E+01	2.0E+04	8.7E+02	4.1E+06	1.5E+01	1.7E+02	4.9E+02	4.8E+01	2.9E+00	8.7E+01	1.9E+02
7.7	3.1E+01	4.7E+01	3.0E+04	1.3E+03	4.2E+06	1.5E+01	1.8E+02	7.0E+02	5.9E+01	2.7E+00	8.9E+01	2.4E+02
7.8	3.1E+01	4.9E+01	4.6E+04	1.9E+03	4.3E+06	1.4E+01	1.9E+02	9.9E+02	7.3E+01	2.5E+00	9.1E+01	3.1E+02
7.9	3.1E+01	5.0E+01	6.9E+04	2.9E+03	4.3E+06	1.4E+01	1.9E+02	1.4E+03	8.9E+01	2.4E+00	9.4E+01	4.0E+02
8.0	3.1E+01	5.2E+01	1.0E+05	4.3E+03	4.3E+06	1.4E+01	2.0E+02	1.9E+03	1.1E+03	2.2E+00	9.6E+01	5.3E+02

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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1) Heading of the Part: Illinois Architecture Practice Act of 1989

2) Code Citation: 68 Ill. Adm. Code 1150

3) Section Numbers: Proposed Action:

1150.10	Amendment
1150.30	Amendment
1150.40	Amendment
1150.60	Amendment
1150.70	Amendment
1150.90	Amendment
ILLUSTRATION A	Repealed
APPENDIX A	New Section
APPENDIX B	
APPENDIX C	

4) Statutory Authority: The Illinois Architecture Practice Act of 1989 [225 ILCS 305].

5) A Complete Description of the Subjects and Issues Involved: Public Act 91-133, effective January 1, 2000, is the sunset reauthorization of the Illinois Architecture Practice Act of 1989. The changes in this proposed rulemaking are primarily clean-up provisions reflecting changes nationally. The training and intern requirements reflect National Council of Architectural Registration Boards (NCARB) guidelines. Applicants are no longer tested on Illinois law, but must attest that they have read and understand the Act and this Part. Seal requirements have been updated to reflect current technologies. Historical summaries have also been added of licensure and examination requirements.

6) Will these proposed amendments replace an emergency amendment currently in effect? No

7) Does this rulemaking contain an automatic repeal date? No

8) Do these proposed amendments contain incorporations by reference? No

9) Are there any other proposed amendments pending on this Part? Yes. 24 Ill. Reg. 6479

10) Statement of Statewide Policy Objectives (if applicable): This rulemaking has no impact on local government.

11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Interested persons may submit written comments to:

Department of Professional Regulation  
Attention: Jean A. Courtney

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320 West Washington, 3rd Floor  
Springfield IL 62786  
217/785-0813  
Fax #: 217/782-7645

All written comments received within 45 days of this issue of the *Illinois Register* will be considered.

12) Initial Regulatory Flexibility Analysis:

A) Types of small businesses, small municipalities and not for profit corporations affected: Those employing licensed architects.

B) Reporting, bookkeeping or other procedures required for compliance: None

C) Types of professional skills necessary for compliance: Architect skills are necessary for licensure.

13) Regulatory Agenda on which this rulemaking was summarized: January 2000

The full text of the Proposed Amendments begins on the next page:



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TITLE 68: PROFESSIONS AND OCCUPATIONS  
 CHAPTER VII: DEPARTMENT OF PROFESSIONAL REGULATION  
 SUBCHAPTER b: PROFESSIONS AND OCCUPATIONS

## PART 1150

## ILLINOIS ARCHITECTURE PRACTICE ACT OF 1989

Section	Education Requirements and Diversified Professional Training Requirements
1150.10	
1150.20	Category II - Education Requirements and Diversified Professional Training Requirements for Individuals Whose Education Was Initiated Prior to January 1, 1990 (Repealed)
1150.30	Application for Licensure by Examination/Acceptance of Examination
1150.40	Examination
1150.50	Approved Architecture Programs
1150.60	Licensure by Endorsement
1150.65	Inactive Status
1150.70	Restoration
1150.75	Fees
1150.80	Professional Design Firm
1150.85	Acts Constituting the Practice of Architecture Pursuant to Section 5 of the Act
1150.90	Standards of Professional Conduct
1150.95	Architecture Complaint Committee
1150.100	Renewals
1150.110	Granting Variances

## ILLUSTRATION A Architect Seal Requirements

## APPENDIX A Categories of Diversified Professional Training (Repealed)

## APPENDIX B Historical Summary of Minimum Requirements to Qualify for Examination for Licensure as an Architect in Illinois

## APPENDIX C Historical Summary of Examination Requirements

AUTHORITY: Implementing the Illinois Architecture Practice Act of 1989 [225 ILCS 305] and authorized by Section 2105-15(7) of the Civil Administrative Code of Illinois [20 ILCS 2105/2105-15(7)].

SOURCE: Rules and Regulations Promulgated for the Administration of the Illinois Architecture Act, effective May 29, 1975; amended May 12, 1977; codified at 5 Ill. Reg. 11019; emergency amendment at 6 Ill. Reg. 916, effective January 6, 1982, for a maximum of 150 days; amended at 6 Ill. Reg. 7448, effective June 15, 1982; amended at 7 Ill. Reg. 7658, effective June 15, 1983; amended at 9 Ill. Reg. 5691, effective April 16, 1985; amended at 11 Ill. Reg. 14077, effective August 5, 1987; transferred from Chapter I, 68 Ill. Adm. Code 150 (Department of Registration and Education) to Chapter VII, 68 Ill. Adm. Code 1150 (Department of Professional Regulation) pursuant to P.A. 85-225, effective January 1, 1988, at 12 Ill. Reg. 2933; amended at 16 Ill. Reg. 3143,

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effective February 14, 1992; amended at 17 Ill. Reg. 1554, effective January 25, 1993; amended at 18 Ill. Reg. 10736, effective June 27, 1994; amended at 19 Ill. Reg. 16066, effective November 17, 1995; amended at 20 Ill. Reg. 7873, effective May 30, 1996; amended at 21 Ill. Reg. 5928, effective April 24, 1997; amended at 22 Ill. Reg. 15324, effective August 10, 1998; amended at 24 Ill. Reg. 559, effective December 31, 1999; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

## Section 1150.10 Education Requirements and Diversified Professional Training Requirements

The education and diversified professional training required for examination for licensure under the Illinois Architecture Practice Act [225 ILCS 305] (the Act) are set forth in this Section. Applicants shall meet the requirements set forth in this Section.

## a) Education Requirements

- 1) Applicants with a professional degree from a program accredited by the National Architectural Accrediting Board (NAAB) or the Canadian Architectural Certification Board (CACB) not later than 2 years after termination of an applicant's enrollment, or with a professional degree in architecture from a Canadian university certified by CACB:
  - A) Bachelor of Architecture degree; or
  - B) Master of Architecture degree.
- 2) Applicants with a degree from a program not accredited by the NAAB:
  - A) A pre-professional 4 year baccalaureate degree program in architecture approved by the Board in accordance with Section 1150.50 of this Part, which is accepted for direct entry into a professional Master of Architecture degree program accredited by the NAAB or the CACB; or
  - B) Completion of the education requirements as specified in the National Council of Architectural Registration Boards (NCARB) Education Standard Requirements, as certified by NCARB. This includes the requirement that applicants with a degree from a program not accredited by the NAAB or the CACB must complete an Education Evaluation Services for Architects (EESA) (EESA-NCARB) Comprehensive Evaluation Report. Applicants may obtain the report from Educational Credential Evaluators, Inc., P.O. Box 92970, Milwaukee, WI 53202-0970.

## b) Diversified Professional Training Requirements

- 1) An applicant must complete either the Intern Development Program (IDP) training--requirements--(June--17-1997-to-July-1-1998)--no later--additions--or--amendments--included) of the National Council of Architectural Registration Boards (NCARB), 1735 New York Avenue, N.W., Suite 700, Washington, D.C. 20006, as set forth in the NCARB IDP Guidelines (July 1, 2000 to June 30, 2001, no later

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additions or amendments included). (A copy of these Guidelines is available from the Department or NCARB.) or--the--training requirements--set--forth--in--this--Section--the--applicant--may satisfy--the--requirements--in--effect--at--the--time--the--training commenced.

2) To satisfy diversified professional training requirements, each applicant must acquire a minimum number of training units (TU's) based on the education requirements set forth in subsection (b)(3) below. One TU training-unit equals eight hours of acceptable activity. Acceptable activities and conditions affecting training are set forth in the NCARB IDP Guidelines. (A copy--of--these--guidelines--is--available--from--the--Department--or--NCARB--)

3) TU's Training-units shall be acquired earned in prescribed categories and areas and under requirements set forth in the NCARB IDP Training Requirements included in the IDP Guidelines Appendix--A--of--this--Part. The required number of TU's training units will vary according to the following educational requirements:

A) Applicants who meet the educational requirements set forth in subsections (a)(1) and (a)(2)(B) shall complete 700 TU's training-units pursuant to the IDP Training Requirement Section--1150--Appendix--A--Column--(1).

B) Applicants with a pre-professional 4 year baccalaureate degree set forth in subsection (a)(2)(A) shall complete 1170 TU's training-units pursuant to the IDP Training Requirements where twice the listed minimum TU's required for each training category and area shall be acquired Section--1150--Appendix--A--Column--(2).

4) The required minimums in IDP Training Categories A, B, C and D total 465 TU's for the education requirements set forth in subsections (a)(1) and (a)(2)(B) and 930 TU's for the education requirements set forth in subsection (a)(2)(A), allowing for the additional TU's to be acquired in any of the listed categories.

5) To satisfy the Illinois Diversified Professional Training requirements, an applicant must have satisfied the IDP training requirements in accordance with the NCARB IDP Training Requirements and subsection (b)(3)(A) or (B) Appendix--A--of--this Part. An applicant who has satisfied the training requirements is expected to have been exposed to the comprehensive practice of architecture. Accordingly, each applicant must demonstrate that his or her training has been sufficiently diversified as to include exposure to each of the training areas set forth in the IDP Training Requirement Appendix--A--and--IDP--Guidelines. (An applicant with the required number of TU's training-units may nonetheless be denied approval of training if that training is not diversified.) One--training-unit--equals--8--hours--of--acceptable experience--The--following--table--sets--forth--the--training--settings

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in-which-training-units-may-be-acquired:

MAXIMUM-TRAINING

TRAINING-SETTINGS

UNITS-ALLOWED

No-limit

A) Training--in--architecture--as--an employee--of--an--organization--when--the experience--is--under--the--direct supervision--of--a--licensed--architect and--when--the--architectural--practice in--which--the--applicant--works--is--in the--charge--of--a--person--practicing--as a--principal--and--encompasses--the comprehensive--practice--of--the architecture--including--each--of--the categories--found--in--Section 1150-APPENDIX-A(a).

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B) Training--in--architecture--as--an employee--of--an--organization--when--the experience--is--under--the--direct supervision--of--a--licensed--architect and--when--the--organization--does--not encompass--the--comprehensive--practice of--architecture--including--each--of the--categories--found--in--Section 1150-APPENDIX-A(a).

235-----in Categories---E and---B---of Section 1150-APPENDIX A(a)

C) Experience--directly--related--to architecture--under--direct--supervision of--a--licensed--engineer--(practicing--as a--structural--civil--mechanical--or electrical--engineer--in--the--field--of building--construction)---or---a registered-landscape-architect.

117-----in Categories---E and---B---of Section 1150-APPENDIX A(a)

B) Experience--other--than--that--noted--in (a)---(b)---or---(c)---above--in--activities involving--the--design--and--construction of--the--built--environment--(such--as analysis--of--existing--buildings, planning--programming--design--of interior-space, review--of--technical submissions,--engaging--in--building construction-activities--and--the--like) when--under--the--direct--supervision--of a--person--experienced--in--the--activity.

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- B) ~~Teaching~~ or ~~research~~ in ~~an~~ ~~Category B~~ of ~~Section~~ ~~1150-APPENDIX~~ ~~A~~ ~~at~~ ~~235~~
- F) ~~Experience~~ in ~~architecture~~ outside ~~the United States or Canada~~ under ~~the direct supervision~~ of ~~a person~~ ~~authorized to practice~~ ~~architecture~~ ~~in that jurisdiction~~
- G) ~~Training~~ that ~~does not fit~~ ~~settings~~ ~~architectural~~ ~~above~~ ~~will~~ ~~receive~~ ~~no credit~~
- 6) The training settings in which TU's may be acquired are set forth in the NCARB IDP Guidelines.
- 75) Program Requirements
- A) No TU's training credits may be earned prior to satisfactory completion of:
- Three years in an NAAB-accredited professional degree program; or
  - The third year of a 4 year pre-professional degree program in architecture accepted for direct entry to an NAAB-accredited professional master's degree program; or
  - One year in an NAAB-accredited professional master's degree program following receipt of a non-professional undergraduate degree; or
  - 96 semester credit hours as evaluated by Education Evaluation Services for Architects (EESA) in accordance with NCARB Education Standard Circular of Information No-3 of which no more than 60 hours can be in the general education category; or
  - Five education credits in the circumstances described in subsection (a)(1)(A) of this Section in accordance with NCARB Education Standard, when the education credits were earned prior to June 30, 1984 Circular of Information No-3. This alternative expires on July 1, 2000. Note: 32 semester credit hours or 48 quarter credit hours shall equal one year in an academic program.
- B) No experience used to meet education requirements described in subsection (a) of this Section may be used to earn TU's training credits.
- C) To earn TU's in Training Settings A, B, C, D and E credits under subsection (b)(4)(A)-(B)-(C)-(D)-(E), an applicant must work at least 35 hours per week for a minimum period of

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- 10 consecutive weeks under subsection (b)(4)(A) or (B) or at least 20 hours per week for a minimum period of 6 consecutive months.
- D) To earn credit TU's in IDP Training Setting F, the applicant must be employed on a full-time basis under subsection (b)(4)(B) as an applicant's credit hours must be in subjects evaluated by NCARB as directly related to architecture--20 semester credit hours or 30 quarter credit hours of teaching or equivalent time in research will equal one year.
- E) A "licensed architect" is a person licensed to practice architecture in the jurisdiction in which he or she practices.
- F) A person practices as a "principal" by being:
- A licensed architect; and
  - The person in charge of the organization's architectural practice, either alone or with other licensed architects.
- F) A "licensed architect" is a person licensed to practice architecture in the jurisdiction in which he/she practices.
- G) A person who has completed the education requirements, is actively participating in the diversified professional training and maintains in good standing a training record as required by this Section may use the title "architectural intern", but may not engage in the practice of architecture except to the extent that such practice is exempted from the requirement for licensure.
- 8) Explanation of Requirements
- A) TU's may be acquired only if the applicant meets the time requirements of Section 1150.10(b)(7)(C). Full TU credit is earned for acceptable full-time and part-time employment in the training settings described in Section 1150.10(b)(5). No TU's may be acquired prior to meeting the requirements of Section 1150.10(b)(7)(A).
- C) Applicants with a post-professional degree in architecture may qualify for TU credit as set forth in the IDP Guidelines.
- D) An applicant may earn TU's by completing Board-approved supplementary education programs. Supplementary education cannot be used to satisfy the minimum TU requirements. No TU's may be earned for supplementary education unless the applicant is employed in a recognized training setting (refer to IDP Guidelines). Credit for supplementary education activities may not exceed 235 TU's.
- E) To satisfy Category A of the IDP Training Requirements, TU's (including TU's earned from supplementary education) in those categories must be acquired when employed in the training settings described in Section 1150.10(b)(6). A minimum of 235 TU's must be acquired in Training Setting A.



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- F) In evaluating training, the Board may, prior to licensure, require substantiation of the quality and character of the training, notwithstanding the fact that the IDP applicant has complied with the technical training requirements set forth above.
- G) For a detailed description of the IDP training categories, settings and conditions and supplementary education requirements, see IDP Guidelines.
- c) All applicants shall utilize NCARB or ~~an equivalent record--keeping entity--recommended by the Board--approved by the Department--and listed on the application materials~~ to collect, evaluate and certify all training data and records required for compliance with this Part.
- d) The verification of training shall be submitted to the Department at the time of application ~~for examination as an architect~~.
- e) If the accuracy of any submitted documentation or the relevance or sufficiency of the training is questioned by the Department or the Architecture Architect Licensing Board (the Board) because of discrepancies or conflicts in information, a need for additional information or clarification, the applicant will be requested to provide such information as is necessary.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective 1150.40)

### Section 1150.30 Application for Licensure by Examination/Acceptance of Examination

- a) An applicant for licensure as an architect shall file an application on forms supplied by the Department ~~at least 90 days prior to an examination date~~. The application shall include:

- a) Proof of successful completion of the examination set forth in Section 1150.40;
- b) Proof of having completed the necessary education and training, as required by Section 1150.10.
- A) The proof shall be in the form of certifications of education completed by the school, college or university attended, and certification of completion of the training requirements ~~by the supervising architect~~.
- B) Applicants who received their education in a foreign country shall have the education comprehensively evaluated, at their expense, by the Education Evaluator Services for Architects (ESA). Applicants shall obtain the forms from the ESA, Educational Credential Evaluators, Inc., P.O. Box 17499, Milwaukee, WI 53217. The Board will review all transcripts and the comprehensive evaluation submitted to the Department to determine if the education meets the requirements set forth in Sections 1150.10 and 1150.20;
- c) A complete work history, on forms provided by the Department,

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- d) Certification from the jurisdiction of original licensure and certification from the jurisdiction of predominant active practice including the following, if the applicant has ever been licensed in another jurisdiction:

- A) The date of issuance of the applicant's license and the current status of such license;
- B) ~~The basis of licensure and a description of the examination by which the applicant was licensed, if any, and~~
- BE) Whether the records of the licensing authority contain any record of disciplinary action taken or pending against the applicant;
- e) A signed and dated affidavit attesting the applicant has read and understands the Act and this Part;
- f) The required fee; and
- g) Proof of passage of the Test of English as a Foreign Language (TOEFL) with a minimum score of 550 or 213 for the computer-based test and the Test of Spoken English (TSE) with a minimum score of 50, for applicants who apply after January 1, 1997, who graduated from an architectural program outside the United States or its territories and whose first language is English, the applicant shall submit verification from the school that the architectural program from which the applicant graduated was taught in English.
- b) ~~An applicant shall complete the required training by the date of the application--for--examination--to--be--permitted--to--sit--for--that examination.~~

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

### Section 1150.40 Examination

- a) The examination for licensure as an architect is a computer based examination prepared by the National Council of Architectural Registration Boards (NCARB).
- b) The examination shall consist of the following divisions:
- 1) Pre-Design;
  - 2) Site Planning;
  - 3) Building Planning;
  - 4) Building Technology;
  - 5) General Structures;
  - 6) Lateral Forces;
  - 7) Mechanical and Electrical Systems;
  - 8) Materials and Methods; and
  - 9) Construction Documents and Services.
- c) Site Planning, Building Planning and Building Technology are graphic design problems, with all other divisions being a multiple-choice



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format. All divisions are graded with a score of pass or fail. To pass the examination, the applicant must achieve a passing grade on each division of the examination.

d) An applicant failing a division may repeat that division test 6 months after his or her unsuccessful attempt.

e) All applicants who are in the process of taking the examination formerly administered by the Department shall receive credit for previous NCARB examinations passed with transfer credit to the ARE divisions in Appendix C, as follows:

Previous Examinations Passed	Credits-to-Architect Registration-Examination (ARE)-Divisions
Qualifying	
Section-A	Pre-Design-(partial-credit---see-(f)-below)
Section-B	General-Structures-Exterior-Forces
Section-C	Materials-and-Methods
Section-D	Mechanical-&Electrical-Systems
Professional	
Section-A	Site-Planning,-Building-Planning,-Building-Technology
Section-B-I	Pre-Design-(partial-credit---see-(f)-below)
Section-B-II	Pre-Design-(partial-credit---see-(f)-below)
Section-B-III	Mechanical-&Electrical-Systems,-Materials-&Methods
Section-B-IV	Construction-Documents-&Services
ARE-(1983-1996) Version	
Division-A	Pre-Design
Division-B-(written & graphic)	Site-Planning
Division-C	Building-Planning,-Building Technology
Division-B/P	General-Structures
Division-E	Exterior-Forces
Division-G	Mechanical-&Electrical-Systems
Division-H	Materials-&Methods
Division-I	Construction-Documents-& Services

f) In order to receive credit for the Pre-Design-Division-of-the-ARE (1997-Version), an applicant must pass both the Qualifying

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Examination-Section-A,-and-the-Professional-Examination-Section-B-Parts-I-and-II-of-Division-A-of-the-ARE-(1983-1996-Version).

9) Since the history and theory of architecture are incorporated into all Divisions-of-the-ARE, no credit will be given for only having passed the Qualifying Test-Section-A,-History.-The only credit awarded for Section-A-will-be-partial-credit-towards-the-Pre-Design-Division-as outlined-in-subsection-(f)-above.

h) In order to be eligible for transfer credits-for-any-part-of-the-Professional-Examination-Section-B,-the-candidate-must-have-passed three-parts-of-the-examination-in-one-sitting-on-or-after-December 1989.

i) Applicants-shall,-in-all-cases,-pass-the-Pre-Design-Division-of-the-ARE-(1997-Version)-if-they-have-not-passed-Section-A-of-the-Qualifying Test-even-though-the-applicant-may-have-passed-the-Professional Examination-Section-B-Parts-I-and-II.

j) If an applicant fails to pass an examination for licensure under the Act within 6 years after filing an application, the application shall expire and be denied. The applicant may, however, make a new application for examination accompanied by the required fee, and must furnish proof of meeting the qualifications for examination in effect at the time of new application. Scores from divisions of the examination already passed under a previous application shall be carried over and applied to subsequent applications.

gk) Applicants who fail to achieve the required passing score in any division(s) of the examination will be afforded unlimited opportunities to repeat the failed parts of the examination.

hl) The provisions of this Section shall be waived for an applicant for licensure as an architect who makes application in form and substance satisfactory to the Department pursuant to the standards set forth in Section 1150.30 and causes to be filed with the Department, in addition to his/her application, proof of successful completion of the NCARB examination administered pursuant to the standards outlined above in another jurisdiction. Such proof of successful completion must be forwarded directly to the Department from the jurisdiction in which the examination was taken.

im) Divisions of the examination passed in another jurisdiction will be accepted toward licensure in this State if the division was not subsequently failed.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 1150.60 Licensure by Endorsement

a) An applicant who holds an active license or registration to practice architecture under the laws of another state or territory and who desires to become licensed by endorsement shall file an application with the Department together with:

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- 1) Either:
- A) Council Certification, issued by and forwarded directly to the Department by the NCARB; or
  - B) Other Proof of Qualifications and Licensure
    - i) proof that the applicant has met requirements substantially equivalent to those in force in this State at the time of original or subsequent licensure by written examination in the other state or territory, including certification of education, and affidavits of training.
    - ii) A certification by the state or territory of original licensure and any other jurisdiction in which the applicant is or has ever been licensed, including the date of issuance of the applicant's license and the current status of each license; the basis of licensure and a description of all examinations by which the applicant was licensed in that state or territory and the date of passage of any such examinations; and whether the records of the licensing authority contain any record of disciplinary action taken or pending against the applicant;
- 2) The required fee as set forth in Section 1150.75;
- 3) A complete work history since graduation from an architecture program;
- 4) A signed and dated affidavit attesting the applicant has read and understands the Act and this Part;
- 5) Applicants who received their education in a foreign country shall have the education comprehensively evaluated, at their expense, by the Education Evaluator Services for Architects (EESA). Applicants shall obtain the forms from the EESA, Educational Credential Evaluators, Inc., P.O. Box 17499, Milwaukee, WI 53217. The Board will review all transcripts and the evaluation submitted to the Department to determine if the education meets the requirements set forth in Sections 1150.10 and 1150.20; and
- 65) Proof of passage of the Test of English as a Foreign Language (TOEFL) with a minimum score of 550 or 213 for the computer-based test and the Test of Spoken English (TSE) with a minimum score of 50, for applicants who apply after January 1, 1997, who graduated from an architectural program outside the United States or its territories and whose first language is not English. In order to determine applicants whose first language is English, the applicant shall submit verification from the school that the architectural program from which the applicant graduated was taught in English.
- b) The Department shall examine each endorsement application to determine whether the requirements in the state or territory of original or subsequent licensure were substantially equivalent to the requirements

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- then in force in this State. The Department shall either issue a license by endorsement to the applicant or notify the applicant in writing of the reason for the denial of the application.
- c) The Department shall, in individual cases, upon recommendation of the Board, waive passage of one or more parts of the examination upon proof that the applicant has been lawfully engaged in the practice of architecture in another jurisdiction for a minimum of five years and has provided evidence demonstrating competence in the area(s) of examination being considered for waiver (i.e., architectural education, training and experience). If an applicant has previously failed to pass a part or parts of the examination, the applicant shall not be granted a waiver for the part or parts pursuant to this provision.
- d) When the accuracy of any submitted documentation or the relevance or sufficiency of the course work or experience is questioned by the Department or the Board because of a lack of information, discrepancies or conflicts in information given or a need for clarification, the applicant shall be requested to:
- 1) Provide such information as may be necessary; and/or
  - 2) Appear for an interview before the Board to explain such relevance or sufficiency, clarify information, or clear up any discrepancies or conflicts in information.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 1150.70 Restoration

- a) A licensee seeking restoration of a license which has expired for less than 3 years shall have the license restored upon payment of \$20 plus the lapsed renewal fee required by Section 1150.75.
- b) A licensee seeking restoration of a license which has been placed on inactive status for less than 3 years shall have the license restored upon payment of the current renewal fee as specified by Section 1150.75.
- c) A licensee seeking restoration of a license after it has expired or been placed on inactive status for more than 3 years shall file an application, on forms supplied by the Department, for review by the Board, together with the fee required by Section 1150.75. The licensee shall also submit either:
  - 1) Sworn evidence of active practice in another jurisdiction. Such evidence shall include a statement from the appropriate board or licensing authority in the other jurisdiction that the licensee was authorized to practice during the term of said active practice; or
  - 2) An affidavit attesting to military service as provided in Section 16 of the Act; or
  - 3) Other evidence of continued active practice of architecture for

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at least the last 3 years. Other evidence shall include, but not be limited to:

- A) Employment in a responsible capacity under the direct supervision and control of a licensed architect; or
  - B) Lawfully practicing architecture as an employee of a governmental agency; or
  - C) Teaching architecture in a college or university program accredited by the NAAB; or
  - D) Attendance during the past 3 years at educational programs conducted by an approved architecture program or a professional architectural association or similar program approved by the Department upon recommendation of the Board.
- d) Any person seeking restoration of a license within 2 years after discharge from military service pursuant to Section 16 of the Act will be required to pay only the current renewal fee.
- e) A signed and dated affidavit attesting the applicant has read and understands the Act and this Part.

f) When the accuracy of any submitted documentation or the relevance or sufficiency of the course work or experience is questioned by the Department or the Board because of lack of information, discrepancies or conflicts in information given or a need for clarification, the applicant seeking restoration shall be requested to:

- 1) Provide such information as may be necessary; and/or
- 2) Appear for an interview before the Board to explain such relevance or sufficiency, clarify information, or clear up any discrepancies or conflicts in information. Upon the recommendation of the Board and approval by the Director, an applicant shall have the license restored or will be notified in writing of the reason for the denial of the application.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 1150.90 Standards of Professional Conduct

In order to safeguard life, health and property, to promote the public welfare, and to establish and maintain a high standard of integrity in the practice of architecture, the following Standards of Professional Conduct shall be binding on every person applying for or holding a license as an architect and on all partnerships and corporations authorized to practice architecture in this State.

## a) Competence

- 1) An architect shall undertake to perform professional services only when the architect, together with those whom the architect may engage as consultants, are qualified by education and training in the specific technical areas involved.
- 2) An architect engaging in the practice of architecture shall act with reasonable care and competence, and shall apply the

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technical knowledge and skill which are ordinarily applied by licensed architects of good standing, practicing in the same locality.

- 3) An architect in designing a project shall take into account all applicable State and municipal building laws and regulations (e.g., the Illinois Environmental Barriers Act [225 ILCS 75] ~~1111-Rev--Stat--1989--ch--111--par--3711~~). While an architect may rely on the advice of other professionals, attorneys, engineers and other qualified persons (i.e., building code officials, authorized governmental officials) as to the intent and meaning of such regulations, once having obtained such advice, an architect shall not knowingly design a project in violation of such laws and regulations.

## b) Conflict of Interest

- 1) An architect shall not accept compensation for his/her services from more than one party on a project unless the circumstances are fully disclosed and agreed to in writing by all interested parties.

- 2) If an architect has any business association or direct or indirect financial interest which is substantial enough to influence the architect's judgment in connection with the architect's performance of professional services, the architect shall fully disclose in writing to the architect's client or employer the nature of the business association or financial interest, and if the client or employer objects to such association or interest, the architect will either terminate such association or interest or offer to give up the commission or employment.

- 3) An architect shall not solicit or accept compensation from material or equipment suppliers in return for specifying or endorsing their products.

- 4) When acting as the interpreter of building contract documents and the judge of contract performance, an architect shall render decisions impartially, favoring neither party to the contract.

## c) Full Disclosure

- 1) An architect, making public statements on architectural questions, shall disclose when he/she is being compensated for making such statements.

- 2) An architect shall accurately represent to a prospective or existing client or employer the architect's qualifications and the scope of the architect's responsibility in connection with work for which the architect is claiming credit.

- 3) If, in the course of the architect's work on a project, an architect becomes aware of a decision taken by the architect's employer or client, against such architect's advice, which violates applicable State or municipal building laws and regulations and which will, in the architect's judgment, materially and adversely affect the safety to the public of the



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finished project, the architect shall:

- A) Report the decision to the local building inspector or other public official charged with the enforcement of the applicable State or municipal building laws and regulations;
- B) Refuse to consent to the decision; and
- C) In circumstances where the architect reasonably believes that other such decisions will be taken, notwithstanding his or her objection, terminate the architect's services with respect to the project. In the case of a termination in accordance with this clause, the architect shall have no liability to the architect's client or employer on account of such termination.

d) Compliance with Laws

- 1) An architect shall not, in the conduct of his/her architectural practice, knowingly violate any state or federal criminal law of a state or territory of the U.S.
- 2) An architect shall comply with the licensing and registration laws and regulations governing architectural practice in any state or territory of the U.S. in which the architect is practicing or offering to practice architecture.
- 3) An architect shall neither offer nor make any payment or gift to a government official (whether elected or appointed) with the intent of influencing the official's judgment in connection with a prospective or existing project in which the architect is interested.
- 4) An architect shall not knowingly make a materially false statement or fail deliberately to disclose a material fact requested in connection with his or her application for a license or renewal thereof.
- 5) An architect shall not assist the application for a license of an individual known by the architect to be unqualified in respect to education, training or character.
- 6) An architect possessing knowledge of a violation of the provisions set forth in Sections 22, 23 and 23.5 of the Act by another architect shall report such knowledge to the Department.

e) Professional Conduct

- 1) An architect shall not sign or seal drawings, specifications, reports or other professional work for which the architect does not have direct personal knowledge and direct supervisory control; provided, however, that in the case of the portions of such professional work prepared by the architect's consultants, licensed under the Act or another professional licensure law of this jurisdiction, the architect may sign and seal that portion of the professional work if the architect has reviewed such portion, has coordinated its preparation and intends to be responsible for its adequacy. The signing and sealing of the work of a consultant by the architect does not exempt the consultant

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from signing and sealing professional work prepared by the consultant as required by the Act or by another licensure law or this jurisdiction. ~~Notwithstanding the above, in the event of the death or incapacity of the architect, a subsequent architect may utilize the drawings, specifications, reports or other professional work produced by the deceased or incapacitated architect, after independent review, in order to complete the project.~~

- 2) An architect shall neither offer nor make any payment or gift, other than gifts of nominal value (including, but not necessarily limited to reasonable entertainment and hospitality), with the intent of influencing the judgment of an existing or prospective client in connection with a project in which the architect is interested.
- 3) An architect shall not engage in conduct involving fraud or wanton disregard of the rights of others.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)



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Section 1150.APPENDIX A Categories of Diversified Professional Training

(Repealed)

a) Categories--of--diversified--professional--training--and--corresponding minimum--training--unit--requirements--in--each--category--are--as--follows (Per--Total--Training--Units--required--for--various--educational--levels--See Section--1150--10(b)(3)(A) and (B)):

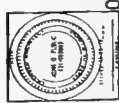
CATEGORY A:--DESIGN-AND-CONSTRUCTION-DOCUMENTS		(column-1)	(column-2)
1) Programming	10	20	
2) Site-and-Environmental-Analysis	10	20	
3) Schematic-Design	15	30	
4) Engineering-Systems-Coordination	15	30	
5) Building-Cost-Analysis	10	20	
6) Code-Research	15	30	
7) Design-Development	40	80	
8) Construction-Documents	135	270	
9) Specifications-and-Materials-Research	15	30	
10) Document-Checking-and-Coordination	10	20	
MINIMUM-TRAINING--UNIT-TOTALS:	350	700	
CATEGORY B:--CONSTRUCTION-ADMINISTRATION			
11) Bidding-and-Contract-Negotiation	10	20	
12) Construction-Phase-Office	15	30	
13) Construction-Phase-Observation	15	30	
MINIMUM-TRAINING--UNIT-TOTALS:	70	140	
CATEGORY C:--OFFICE-MANAGEMENT			
14) Project-Management	15	30	
15) Office-Management	10	20	
MINIMUM-TRAINING--UNIT-TOTALS:	35	70	
CATEGORY D:--RELATED-ACTIVITIES			
16) Professional-and-Community-Service	10	20	
MINIMUM-TRAINING--UNIT-TOTALS:	10	20	

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Section 1150.ILLUSTRATION A Architect Seal Requirements

- a) Every licensed architect shall have a reproducible seal, or facsimile, the print of which shall contain the name of the architect, the license number, and words "Licensed Architect, State of Illinois". The licensed architect shall affix the signature, current date, date of license expiration and seal to the first sheet of any bound set or loose sheets of construction documents utilized as contract documents between the parties to the contract or contracts or prepared for the review and approval of any governmental or public authority having jurisdiction by that licensed architect or under that licensed architect's direct supervision and control. The seal and dates may be electronically affixed. The signature generated by computer or reproduced by other means shall not be permitted on such documents. The sheet of construction documents on which the seal is affixed shall indicate those documents or parts thereof for which the seal shall apply (Section 14 of the Act).
- b) Partnerships may utilize a reproducible seal or facsimile which contains all partners names and license numbers, provided that the partner(s) responsible for the construction documents for the building shall sign and seal in the manner prescribed in subsection (a) above. All construction documents issued by an architectural firm, corporation, limited liability company or partnership are required to bear the corporate or assumed business name and design firm registration number, in addition to the seal requirements.
- c) The following is a suggested facsimile of the design and lettering of the seal:



(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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Related activities--include diversified professional training in energy conservation, computer applications, regional and urban planning, interior design, landscape architecture, construction management, environmental and structural engineering, applied and theoretical research, teaching, historical restoration and professional deinstitution.

b) The listing above of required minimums in Categories A, B, C and D totals 465 training units (TUs) (Column (1)) and 930 TUs (Column (2)) allowing for the additional TUs to be acquired in any of the listed categories. All of the additional TUs may be acquired in one category or distributed among the categories.

## c) Explanation of Requirements

1) TUs in categories A, B, C and D may be acquired only if the applicant meets the time requirements of Section 1150-10(b)(5)(e). Full TU credit is earned for acceptable full-time and part-time employment in the settings described in Section 1150-10(b)(5)(A), (B), (C), (D) and (F).

2) No TUs may be acquired prior to meeting the requirements of Section 1150-20(c)(2)(A).

3) Until January 1, 1999, applicants with a post-professional degree in architecture or a NAAB-accredited Master of Architecture degree qualify for 235 TUs under Category B.

4) An IDP applicant may earn TUs by completing Board-approved supplementary education programs. Supplementary education cannot be used to satisfy the minimum TU requirements in training areas 1-16. No TUs may be earned for supplementary education prior to receiving his or her highest educational degree. (See Section 1150-10(a).)

5) The TUs which may be earned under (c)(3) and (4) above may not exceed 235 TUs.

6) To satisfy Category A of the training requirements, TUs (including TUs earned from supplementary education) in those categories must be acquired when employed in the settings described in Section 1150-10(b)(4)(A), (B) and (F).

7) A minimum of 235 TUs must be acquired in the setting described in Section 1150-10(b)(4)(A).

8) In evaluating training, the Board may, prior to licensure, require substantiation of the quality and character of the training notwithstanding the fact that the IDP applicant has complied with the technical training requirements set forth above.

9) For detailed description of the IDP training categories and supplementary education requirements, see IDP Guidelines.

(Source: Repealed at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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# Section 1150.APPENDIX B Historical Summary of Minimum Requirements to Qualify for Examination for Licensure as an Architect in Illinois

(For specific details refer to the Rules for the Administration of the Illinois Architecture Practice Act of 1989)

a) July 1, 1897 through June 30, 1919: Applicants who are 21 years old and have made payment of \$15 fee to take examination. Any person who is shown by affidavit to have been engaged in the practice of architecture on July 1, 1897 shall be entitled to a license without examination; provided that the application is made within six months of the passage of the Act.

b) July 1, 1919 through July 11, 1957: 21 years old; citizen of U.S. Applicants who are graduates of a high school or secondary school approved by the Department of Registration and Education and 3 years of experience in the office of a reputable architect.

c) July 11, 1957 through October 1, 1977: 21 years old; citizen of U.S. Applicants who are graduates of a high school or secondary school approved by the Department of Registration and Education and 8 years of experience in the office of a registered architect. Applicants with up to 5 years of architectural study in an approved school of architecture and additional years experience in the office of a registered architect which total 8 years of experience and study.

d) October 1, 1977 through January 1, 1985: 21 years old; citizen of U.S. Applicant with a professional degree from an accredited school of architecture were eligible to take Phase I and upon completion of 3 years practical experience could take Phase II. Applicants who are graduates of an approved high school and 8 years of experience.

e) January 1, 1985 through December 31, 1995: The following education and architectural experience under the direct supervision of a U.S. licensed architect qualified for examination/licensure:

1) Applicants with a professional degree from a program accredited by NAAB:

A) 6-year professional degree (M/Arch) and 2 years of architectural experience;  
B) 5-year professional degree (B/Arch) and 3 years of architectural experience;

2) Applicants with a degree in architecture from a Board-approved program not accredited by NAAB:

A) Master's degree and 4 years of architectural experience;  
B) 5-year bachelor's degree and 4.5 years of architectural experience;

C) 4-year bachelor's degree and 5 years of architectural experience;

D) 4-year degree in architecture-related field or program as listed below and 6 years of architectural experience:  
landscape architecture;  
interior design.

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building technology;

construction management;

urban and regional planning;

historic preservation;

architectural, civil, mechanical, structural, general or electrical engineering;

E) 4-year or more degree in any field and 7 years of architectural experience.

f) January 1, 1996 through August 9, 1998: The following education and architectural experience under the direct supervision of a U.S. licensed architect qualified for examination/licensure:

- 1) 6-year professional degree (M/Arch) in architecture from a program accredited by NAAB and 2 years (or 465 Intern Development Program Training Units (IDP TU's)) of architectural experience;
- 2) 5-year professional degree (B/Arch) in architecture from a program accredited by NAAB and 3 years (or 700 IDP TU's) of architectural experience;
- 3) Pre-professional 4-year baccalaureate degree in architecture from a program acceptable for direct entry into a first professional master of architecture degree program accredited by NAAB and 5 years (or 1170 IDP TU's) of architectural experience.

g) August 10 through December 31, 1998: An NCARB IDP Record certifying to the completion of the following education and indicated minimum number of acceptable TU's is required for examination/licensure:

- 1) 6-year professional degree (M/Arch) in architecture from a program accredited by NAAB and 465 TU's;
- 2) 5-year professional degree (B/Arch) in architecture from a program accredited by NAAB and 700 TU's;
- 3) Pre-professional 4-year baccalaureate degree in architecture from a program acceptable for direct entry into a first professional master of architecture degree program accredited by NAAB and 1170 TU's.

h) After December 31, 1998: An NCARB IDP Record certifying to the completion of the following education and indicated minimum number of acceptable TU's is required for examination/licensure:

- 1) 6-year professional degree (M/Arch) in architecture from a program accredited by NAAB and 700 TU's;
- 2) 5-year professional degree (B/Arch) in architecture from a program accredited by NAAB and 700 TU's;
- 3) Pre-professional 4-year baccalaureate degree in architecture from a program acceptable for direct entry into a first professional master of architecture degree program accredited by NAAB and 1170 TU's.

(Source: Added at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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## Section 1150. APPENDIX C Historical Summary of Examination Requirements

a) Pre-Design is satisfied by one of the following:

- 1) Examination Syllabus C (1954-1973)
- 2) Equivalency Examination I (1973-1977, or Qualifying Test-Section A (1977-1978), and Professional Examination -Parts I and II (1973-1978), or Professional Examination-Section B, Parts I and II (1979-1982) - see (h) below
- 3) Division A of the ARE (1983-1996)

b) Site Planning is satisfied by one of the following:

- 1) Examination Syllabus D (1954-1973)
- 2) Equivalency Examination III (1973-1977)
- 3) Qualifying Test-Sections E, F (1977-1978)
- 4) Professional Examination-Section A (1979-1982)
- 5) Division B of the ARE (1983-1987)
- 6) Division B (Written and Graphic of the ARE (1988-1996))

c) Building Planning and Building Technology are satisfied by one of the following:

- 1) Examination Syllabus E (1954-1973)
- 2) Equivalency Examination III (1973-1977)
- 3) Qualifying Test-Sections E, F (1977-1978)
- 4) Professional Examination-Section A (1979-1982)
- 5) Division C of the ARE (1983-1996)

d) General Structures is satisfied by one of the following:

- 1) Examination Syllabus G (1954-1973)
- 2) Equivalency Examination II (1973-1977) - see (i) below
- 3) Qualifying Test-Section B (1977-1982) - see (i) below
- 4) Professional Examination Part III (1973-1978) - see (i) below
- 5) Professional Examination-Section B, Part III (1979-1982) - see (i) below
- 6) Divisions D and F of the ARE (1983-1996)

e) Lateral Forces is satisfied by one of the following:

- 1) Examination Syllabus G (1954-1973)
- 2) Equivalency Examination II (1973-1977) - see (i) below
- 3) Qualifying Test - Section B (1977-1982) - see (i) below
- 4) Professional Examination Part III (1973-1978) - see (i) below
- 5) Professional Examination-Section B, Part III (1979-1982) - see (i) below
- 6) Division E of the ARE (1983-1996)

f) Mechanical & Electrical Systems is satisfied by one of the following:

- 1) Examination Syllabus I (1954-1973)
- 2) Equivalency Examination II (1973-1977) - see (i) below
- 3) Qualifying Test - Section D (1977-1982) - see (i) below
- 4) Professional Examination Part III (1973-1978) - see (i) below
- 5) Professional Examination-Section B, Part III (1979-1982) - see (i) below
- 6) Division G of the ARE (1983-1996)



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- 9) Materials & Methods is satisfied by one of the following:
- 1) Examination Syllabus F (1954-1973)
  - 2) Equivalency Examination II (1973-1977) - see (i) below
  - 3) Qualifying Test - Section C (1977-1982) - see (i) below
  - 4) Professional Examination Part III (1973-1978) - see (i) below
  - 5) Professional Examination-Section B, Part III (1979-1982) - see (i) below
  - 6) Division G of the ARE (1983-1996)
- h) Construction Documents & Services is satisfied by one of the following:
- 1) Examination Syllabus H (1954-1973)
  - 2) Professional Examination Part IV (1973-1977)
  - 3) Professional Examination-Section B, Part IV (1978-1982)
  - 4) Division I of the ARE (1983-1996)
- i) Since the history and theory of architecture are incorporated into all Divisions of the ARE, no credit will be given for only having passed the Qualifying Test--Section A, History.
- j) In order to be eligible for transfer credits for any part of the Professional Examination-Section B, the candidate must have passed three parts of the examination in one sitting, on or after December 1980.
- k) Applicants shall, in all cases, pass the Pre-Design Division of the ARE if they have not passed the Equivalency Examination I or Section A of the Qualifying Test even though the applicant may have passed the Professional Examination-Section B, Parts I and II.
- l) Applicants without an NAAB-accredited degree must, in all cases, pass the General Structures, Lateral Forces, Mechanical & Electrical Systems and Materials & Methods divisions of the ARE if they have not passed the Equivalency Examination II or equivalent portions of the Qualifying Test, even though the applicant may have passed the Professional Examination-Section B, Part III.

(Source: Added at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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- 1) Heading of the Part: Illinois Professional Land Surveyor Act of 1989
- 2) Code Citation: 68 Ill. Adm. Code 1270
- 3) Section Numbers: Proposed Action:  
1270.56 New Section  
1270.57 New Section
- 4) Statutory Authority: The Illinois Professional Land Surveyor Act of 1989 [225 ILCS 330].
- 5) A Complete Description of the Subjects and Issues Involved: Public Act 91-132, effective January 1, 2000, is the sunset reauthorization of the Illinois Professional Land Surveyor Act of 1989. Reflecting this reauthorization, this proposed rulemaking now includes minimum standards of practice and elaborates on professional conduct standards for land surveyors.
- 6) Will these proposed amendments replace emergency rulemakings currently in effect? No
- 7) Does this rulemaking contain an automatic repeal date? No
- 8) Do these proposed amendments contain incorporations by reference? No
- 9) Are there any other proposed amendments pending on this Part? Yes, at 24 Ill. Reg. 6500.
- 10) Statement of Statewide Policy Objectives (if applicable): This rulemaking has no impact on local governments.
- 11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Interested persons may submit written comments, within 45 days of this issue of the *Illinois Register*, to:  
  
Department of Professional Regulation  
Attention: Jean A. Courtney  
320 West Washington, 3rd Floor  
Springfield IL 62786  
217/785-0813
- 12) Initial Regulatory Flexibility Analysis:

A) Types of small businesses, small municipalities and not for profit corporations affected: Those providing the services of land surveyors.

B) Reporting, bookkeeping or other procedures required for compliance:



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None

C) Types of professional skills necessary for compliance: Land surveying skills are required for licensure.

13) Regulatory Agenda on which this rulemaking was summarized: January 2000

The full text of the Proposed Amendments begins on the next page:

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NOTICE OF PROPOSED AMENDMENTS  
  
TITLE 68: PROFESSIONS AND OCCUPATIONS  
CHAPTER VII: DEPARTMENT OF PROFESSIONAL REGULATION  
SUBCHAPTER b: PROFESSIONS AND OCCUPATIONS  
  
PART 1270  
ILLINOIS PROFESSIONAL LAND SURVEYOR ACT OF 1989

Section  
1270.5

Application for Licensure as a Professional Land Surveyor-in-Training  
by Examination

1270.10 Application for Licensure as a Professional Land Surveyor by  
Examination

1270.13 Experience

1270.15 Definition of Related Science

1270.20 Examinations

1270.30 Endorsement

1270.35 Inactive Status

1270.40 Restoration

1270.45 Professional Land Surveying Firm

1270.50 Renewals

1270.52 Fees

1270.55 Land Surveyor Complaint Committee

1270.60 Granting Variances

1270.56 Minimum Standards of Practice

1270.57 Standards of Professional Conduct

APPENDIX A Rules for the Perpetuation of Monuments Under the Land Survey  
Monuments Act

AUTHORITY: Implementing the Illinois Professional Land Surveyor Act of 1989 [225 ILCS 330] and authorized by Section 2105-15(7) of the Civil Administrative Code of Illinois [20 ILCS 2105/2105-15(7)].

SOURCE: Rules and Regulations promulgated for the Administration of the Illinois Land Surveyors Act, effective April 27, 1967; 2 Ill. Reg. No. 50, page 64, effective December 11, 1978; codified and amended at 5 Ill. Reg. 11039; 5 Ill. Reg. 14171, effective December 3, 1981; emergency amendment at 6 Ill. Reg. 916, effective January 6, 1982, for a maximum of 150 days; amended at 6 Ill. Reg. 7448, effective June 15, 1982; emergency amendment at 8 Ill. Reg. 5365, effective April 12, 1984, for a maximum of 150 days; amended at 8 Ill. Reg. 15485, effective August 10, 1984; amended at 11 Ill. Reg. 1615, effective January 6, 1987; amended at 11 Ill. Reg. 4763, effective March 10, 1987; recodified from Chapter I, 68 Ill. Adm. Code 270 (Department of Registration and Education) to Chapter VII, 68 Ill. Adm. Code 1270 (Department of Professional Regulation) pursuant to P.A. 85-225, effective January 1, 1988, at 12 Ill. Reg. 2950; amended at 15 Ill. Reg. 5258, effective April 2, 1991; amended at 16 Ill. Reg. 15548, effective September 28, 1992; amended at 18 Ill.

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Reg. 5900, effective April 5, 1994; amended at 18 Ill. Reg. 14730, effective September 19, 1994; amended at 19 Ill. Reg. 16071, effective November 17, 1995; amended at 20 Ill. Reg. 5852, effective April 3, 1996; amended at 21 Ill. Reg. 14252, effective October 15, 1997; amended at 24 Ill. Reg. 576, effective December 31, 1999; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

**Section 1270.56 Minimum Standards of Practice**

The minimum standards of practice set forth in this Section are intended to provide protection for the public by insuring that surveying services defined in this Section are completed in accordance with prevailing professional practices and current technological methods, and to provide a means by which professional performance of the individual practitioner can be assessed. These standards are to be binding upon every person and firm practicing land surveying in the State of Illinois, except where differing federal, State or local laws, ordinances or rules may be more stringent, or when special conditions exist that effectively prevent the survey from meeting these minimum standards. When special conditions exist any necessary deviations from the standards shall be noted on the plat of survey. It shall be a violation of this Part to use special conditions to circumvent the intent and purpose of the minimum standards.

Any of the professional services set forth in this Section are greatly influenced by the evaluation of recorded information and field observations, and all those services shall be accomplished in compliance with these standards to ensure that they are located, described and platted in a professional manner. All terms used in these Minimum Standards of Practice shall be interpreted to agree with the definitions of those terms in the most current publication of Black's Law Dictionary, Definitions of Surveying and Associated Terms published by the American Congress on Surveying and Mapping (ACSM) and the American Society of Civil Engineers (ASCE), and Glossary of the Mapping Sciences published by American Society for Photogrammetry and Remote Sensing (ASPRS), ACSM and the ASCE.

a) ALTA/ACSM Land Title Survey

- 1) An ALTA/ACSM land title survey is a specialized survey that meets the specific needs peculiar to title insurance purposes, to enable title insurance companies to insure title to land without exceptions as to survey matters.
- 2) All land title surveys shall be subject to the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys" published jointly by the American Land Title Association (ALTA), 1828 L. St., N.W., Suite 705, Washington, D.C. 20036; the American Congress on Surveying and Mapping (ACSM), 5410 Grosvenor Lane, Bethesda MD 20814; and the National Society of Professional Surveyors (NSPS), 5410 Grosvenor Lane, Bethesda MD 20814, that are hereby incorporated by reference.
- 3) All ALTA/ACSM land title surveys are to be performed to the current ALTA/ACSM Minimum Standard Detail Requirements. It is

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incumbent upon the licensed professional land surveyor to discuss with the client additional or optional requirements to be provided.

b) Boundary Survey

- 1) A boundary survey is a land survey that requires study, investigation and evaluation of major factors affecting and influencing the location of boundary lines and that culminates in the deliberate location or relocation of the perimeter, division lines or boundaries of a certain lot, parcel or quantity of real estate, according to the record title description of the parcel or parent tract. This description should be furnished by the client, unless otherwise jointly agreed upon by the client and surveyor.
- 2) The purpose of a boundary survey is to establish or re-establish the extent of title lines, and to define and identify those lines so as to uniquely locate each lot, parcel or other specific land area in relation to well recognized and established points of reference, adjoining properties, and rights of way.
- 3) A boundary survey shall include, but not be limited to, the following:
  - A) Clear and legible field notes containing all pertinent information, measurements and observations made in the course of the field survey.
  - B) Unless requested otherwise by the client or his/her agent, a plat of survey.
  - C) A legal description for any parcel surveyed.
  - D) Unless requested otherwise by the client or his/her agent, monuments or witness points shall be set for all accessible corners of the survey.
- 4) Information Research Required. Sufficient information to perform the survey shall be either furnished by the client and/or his/her agent or obtained by the surveyor by agreement with the client. The following appropriate factors must be evaluated by the surveyor:
  - A) A property description describing the subject parcel. If, in the opinion of the surveyor, the description furnished or obtained is insufficient to fully define the extent or location of the parcel to be surveyed due to ambiguity or calls for adjoining deeds, prior recorded survey plats, etc., it is the duty of the client (unless agreed upon otherwise) to furnish the additional information requested by the surveyor. This is not to be construed to indicate that the surveyor has an obligation to research the title of record.
  - B) A reproduction of the recorded subdivision plat that created the subject lot, block or parcel.
  - C) A reproduction of the Government Township Plat and pertinent Monument Records if the survey is of a section or aliquot

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part of a section.

D) Relevant data provided by the client regarding special circumstances, such as unrecorded easements, judgements of Court decrees that may influence the location of boundaries of the survey.

5) Monuments. Monuments set or called for, whether artificial or natural, bear witness to the footsteps of a surveyor and his/her professional opinion as to the proper marking of a desired position. Monumentation for public land survey systems corners shall be in accordance with the Land Survey Monuments Act. The following shall be considered acceptable types of artificial monuments for all other corners:

## A) Types

i) Iron bars or rods shall be a minimum of 1/2" in diameter by 24" in length. Iron pipes shall be a minimum of 1/2" in diameter by 24" in length, with a minimum wall thickness of 1/8". Where rocky soils prevent specified lengths, the bar, rod or pipe should be driven to refusal at depths where it will remain stable.

ii) Concrete monuments shall be a minimum size of 5" in diameter by 24" in length, or 4" square by 24" in length, and shall have a precise corner mark and shall be reinforced by at least a 1/4" re-bar or 1/2" or larger iron pipe.

iii) Stone monuments shall be a minimum size of 4" square by 24" in length and shall have a precise corner mark. Commercial cast iron or aluminum survey markers no less than 24" in length. Non-ferrous markers shall have ceramic magnets attached to aid in recovery.

v) Other monuments, such as drill holes, chiseled marks in stone, concrete or steel, punch marks, precast bronze discs, nails or spikes, etc., shall be of sufficient size, diameter or depth to be definitive, stable and readily identified as a survey marker. Objects upon which the marks or markers are placed shall be of a stable and permanent nature.

## B) Requirements

i) Where placement of corner monuments is a condition of the survey and it is physically impossible or impractical to set a monument at the corner, a witness corner or corners will be set, or noted if existing witness corners are found. Witness corners shall be referenced to the survey corner or survey lines.

ii) Monuments must be set to a sufficient depth so as to retain a stable and distinctive location. Material and size for monuments shall be chosen in regard to the terrain and situation that exists at the site of

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the survey. All monuments shall be set vertically whenever possible.

6) Plats. On all boundary surveys the completed plat shall be drawn on a stable and durable medium with a minimum size of 8 1/2" by 11" and shall contain the following:

A) Firm name, address and registration number.

B) Professional land surveyor seal, signature, date of signing, and license expiration date. Rubber-stamp signatures, computer generated signatures or other reproduced signatures are prohibited.

C) Client's name.

D) North arrow.

E) Scale-written or graphic.

F) Date of completion of field work.

G) Legal description of the property.

H) Legend for all symbols and abbreviations used on the plat.

I) Monuments or witness corners, whether set or found, intended to represent or reference corners of the survey, shall be shown and described as to size, shape and material, and their positions noted in relation to the survey corners.

J) Sufficient angles, bearings or azimuths and linear dimensions must be shown to provide a mathematically closed figure for the exterior of the survey. Where angular or linear dimensions of the survey differ from record data, both are to be shown. Area of the survey is a negotiable item and is to be shown on the face of the plat if requested by the client or his agent.

K) Where bearing, azimuth or coordinate systems are used, the basis or proper names of the system shall be noted on the plat.

L) If the survey is a parcel in a recorded subdivision, any easements or setback lines shown on the recorded plat that affect the subject parcel are to be shown.

M) Visible physical evidence of possession or occupation within three feet either way from the exterior lines of the survey shall be shown and dimensioned.

N) Show visible evidence of improvements, rights of way, easements, or use when requested by the client.

O) Exculpatory statements that attempt to restrict the uses of boundary surveys shall not be affixed to any plat.

P) The following statement shall be placed near the professional land surveyor seal and signature: "This professional service conforms to the current Illinois minimum standards for a boundary survey."

7) Field procedures. All field work shall be performed by a professional land surveyor or a person under his/her direct control and supervision in accordance with accepted methods of surveying theory, practice and procedures. It is the



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responsibility of the professional land surveyor to insure conformance with the following specific requirements:

- A) All surveying instruments shall be kept in proper adjustment and calibration.
- B) All corners or monuments called for in the information provided or obtained under subsection (b)(4) that affect the location of the boundaries of the land to be surveyed shall be physically searched for in a methodical and meticulous fashion. Each corner or monument recovered shall be evaluated as to its agreement by description and location with the information in subsection (b)(4).
- C) Other evidence that could influence the location of the lines or corners of the survey shall be located and evaluated.
- D) When the survey is of an aliquot or divisional part of a larger tract, sufficient field work must be performed to ensure that the existence of excess or deficiency, if any, in the parent tract can be determined and distributed by the professional judgment of the surveyor.
- E) All field data, including electronic field notes, shall be retained in a legible and orderly fashion that will be understandable to other surveyors.
- 8) It shall be the responsibility of each professional land surveyor to monitor his/her work and that of those working under his/her supervision, so that the methods used to perform the survey and produce the plat and/or report will be of such quality that the accuracy, precision and positional tolerance of the final product delivered to his/her client will equal or exceed that which would be provided by another competent surveyor under similar circumstances.
- c) Condominium Surveys. Condominium surveys are a specialized class of boundary surveys and are governed by the "Condominium Property Act" [765 ILCS 605]. The plat requirements referred to in Section 5 of that Act must be the result of actual field measurements and are not to be transcribed from plans or other informational materials. The exterior boundaries of a condominium parcel shall be monumented as required by the Plat Act [765 ILCS 205]. Notes on the condominium plat must indicate whether the interior measurements shown are referring to finished or unfinished surfaces or planes and what data was used for any elevations depicted on the plat.
- d) Subdivision Surveys. Subdivision surveys are properly included in the boundary survey category and are primarily governed by the Plat Act. Subdivision surveys differ from the typical boundary survey in that monumentation for subdivision surveys is mandatory according to the statute. All exterior corners of the subdivision must be monumented prior to recordation of the subdivision plat. If, in the opinion of the subdividing surveyor, a disproportionate number of interior monuments would be destroyed by grading, utility installation, etc.,

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monumentation of the interior corners may be delayed unless local regulations or ordinances specify otherwise. Interior corners of the subdivision must be monumented prior to the conveyance of any lot, block, parcel or unit within the subdivision and in all cases the monumentation must be in place within 12 months after the recording date of the subdivision plat. All of the interior corners subject to delayed staking shall be denoted on the record plat as "to be set", either by labeling or appropriate symbols. Upon completion of the monumentation the subdividing surveyor shall file an affidavit with the Recorder of the county in which the subdivision is located certifying that the monumentation of the subdivision has been completed. The affidavit shall include the name of the subdivision, date of plat recording and recording location information (book and page and/or document number).

- e) Mortgage Inspection. A Mortgage Inspection does not approach the standards of other survey categories, though by the provisions of Section 5 of the Illinois Professional Land Survey Act of 1989 [225 ILCS 330/5] the services of an Illinois Professional Land Surveyor are required. A mortgage inspection is not a type of boundary survey or ALTA/ACSM survey and does not constitute a boundary survey of the subject real property. A mortgage inspection includes field investigation, measurements and graphic representation of improvements.

1) Purpose. The mortgage inspection is intended for use by a mortgage lender and/or title insurer and is only a professional opinion of the relationship of improvements with respect to the deed lines and the existence, location and type of building on the property, the intent of which is to assist in the determination of the property's suitability to serve as collateral for a mortgage. It is not an opinion as to deed, title or platted lines. It is not to be used in matters of boundary disputes, legal actions between landowners, or for construction purposes. No new legal descriptions can be created from a mortgage inspection.

2) Product. A complete mortgage inspection will produce a drawing entitled "Mortgage Inspection" and, if required, a written report of the surveyor's findings and determinations.

- 3) Information.
  - A) The following information shall be furnished by the client and/or his/her agent:
    - i) Legal description and address for the tract of land.
    - ii) Copy of commitment of title insurance for the tract of land, if possible.
  - B) The following information shall be obtained by the surveyor:
    - i) Copy of recorded subdivision plats (if applicable).
    - ii) Recorded section corner tie monuments and original government surveys (if applicable).
    - iii) Other necessary surveying information.



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- 4) Monuments. No monuments shall be set.
- 5) Tolerances. Tolerances cannot be mandated for a mortgage inspection since the very nature of recovering deed lines and other information for that purpose precludes a rigid adherence to any standard value.
- 6) Field Procedures. The following procedures should generally be considered as minimum, but deviations as dictated by specific conditions shall be allowed:
- A) Preliminary search and recovery of existing monument evidence.
  - B) Field location of tract through measurement from some controlling locations, such as: street intersection, subdivision corner, section corners, etc., sufficient to eliminate the possibility of gross error in location of the premises.
  - C) Through field measurements, locate and dimension relevant improvements.
  - D) If evidence of deed lines does not exist, the surveyor is obligated to refuse to perform a mortgage inspection until satisfactory evidence is obtained, either through a boundary survey or a land title survey.
  - E) If evidence exists of the possibility that the improvements on the subject property or adjoining property are on or very near the apparent deed lines, the surveyor is obligated to note his/her findings and recommend that a boundary survey or land title survey be performed.
- 7) Drawing.
- A) Minimum size: 8 1/2" x 11".
  - B) The drawing shall be entitled:

## MORTGAGE INSPECTION

THIS DOES NOT CONSTITUTE A BOUNDARY SURVEY

(The above two lines shall be of the same letter size and shall be twice the letter size of all other lettering on the drawing.)

- C) A North arrow, scale of drawing, date and drawing legend shall be included.
- D) Building dimensions and type of structure shall be shown.
- E) Boundary dimensions shown shall be based on the public record or description provided; field measurements do not need to be shown.
- F) No dimensional ties from structures or other improvements to apparent deed lines are required.
- G) The legal description of the tract shall be given on the face of the drawing.
- H) Use of the word "survey" in the title, or any implication in

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- a certification that this drawing represents a "survey", is prohibited.
- I) Professional land surveyor seal, signature, date of signing, and license expiration date. Rubber-stamp signatures, computer-generated signatures or other reproduced signatures are prohibited.
  - J) Address of the tract.
  - K) No found corner, boundary line or other survey monumentation shall be shown on the drawing.
  - L) Preceding the legal description and in the same size letters as the legal description the following statement shall appear:

"This mortgage inspection and drawing is not a boundary survey or plat of survey. This mortgage inspection was prepared to assist the mortgage company and title insurance company and is not to be used for any purposes of boundary disputes, location of actual deed, title or platted lines, or for construction of new improvements. Graphic representation shall be deemed approximate and no reliance should be placed on the scale of the drawing."

- M) The following statement shall be placed immediately above the signature of the surveyor and in the same size letters as the legal description:

"This professional service conforms to the current Illinois minimum standards of practice for a mortgage inspection and is not a boundary survey."

(Source: Added at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

Section 1270.57 Standards of Professional Conduct

In order to safeguard life, health and property, to promote the public welfare, and to establish and maintain a high standard of integrity in the practice of professional land surveying, the following Standards of Professional Conduct shall be binding on every person holding a license as a land surveyor and on all professional design firms authorized to practice land surveying in this State.

- a) The land surveyor shall at all times recognize the primary obligation to protect the safety, health, and welfare of the public in the performance of professional duties. If the land surveyor's professional judgment is overruled under circumstances where the land safety, health, and welfare of the public are endangered, the land surveyor shall inform the land surveyor's employer of the possible

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consequences and notify other proper authority of the situation, as may be appropriate.

b) The land surveyor shall undertake to perform land surveying assignments only when qualified by education or experience in the specific technical field of land surveying involved.

c) The land surveyor may accept an assignment requiring education or experience outside of the land surveyor's field of competence, but only to the extent that services are restricted to those phases of the project in which the land surveyor is qualified. All other phases of the project shall be performed by qualified associates, consultants, or employees.

d) The land surveyor shall not affix a signature and/or seal to any land surveying plat or document dealing with subject matter in which the land surveyor lacks competence by virtue of insufficient education or experience.

e) The land surveyor shall be completely objective and truthful in all professional reports, statements, or testimony. The land surveyor shall include all relevant and pertinent information in the reports, statements, or testimony.

f) The land surveyor, when serving as an expert or technical witness before any court, commission, or other tribunal, shall express an opinion only when it is founded upon adequate knowledge of the facts in issue, upon a background of technical competence in the subject matter, and upon honest conviction of the accuracy and propriety of the land surveyor's testimony.

g) The land surveyor will issue no statement, criticism, or argument on land surveying matters connected with public policy that are inspired or paid for by an interested party, or parties, unless the land surveyor has prefaced the comment:

- 1) by explicitly identifying himself or herself;
- 2) by disclosing the identities of the party or parties on whose behalf the land surveyor is speaking; and
- 3) by revealing the existence of any pecuniary interest the land surveyor may have in the instant matters.

h) The land surveyor shall conscientiously avoid conflicts of interest with an employer or client, but, when unavoidable, the land surveyor shall forthwith disclose the circumstances to the employer or client.

i) The land surveyor shall avoid all known conflicts of interest with an employer or client and shall promptly inform the employer or client of any business association, interest, or circumstances that could influence judgment or quality of services.

j) The land surveyor shall not accept compensation, financial or otherwise, from more than one party for services on the same project, unless the circumstances are fully disclosed to, and agreed to by, all interested parties.

k) The land surveyor shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties dealing with the client or employer in connection with work for which the land

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surveyor is responsible.

l) The land surveyor shall not solicit or accept financial or other valuable considerations from material or equipment suppliers for specifying their products.

m) When in public service as a member, advisor, or employee of a governmental body or department, the land surveyor shall not participate in considerations or actions with respect to services provided by the land surveyor or the land surveyor's organizations in private land surveying practices.

n) The land surveyor shall not solicit or accept a land surveying contract from a governmental body on which a principal or officer of the land surveyor's organization serves as a member.

o) The land surveyor shall not offer to pay, either directly or indirectly, any commission, political contribution, gift, or other consideration in order to secure work, exclusive of securing a salaried position through employment agencies.

p) The land surveyor shall seek professional employment on the basis of qualification and competence in the proper accomplishment of similar work.

q) The land surveyor shall not falsify or permit misrepresentation of the land surveyor's or the land surveyor's associates' academic or professional qualifications. The land surveyor shall not misrepresent or exaggerate the degree of responsibility in or for the subject matter of prior assignments. Brochures or other presentations incident to the solicitation of employment shall not misrepresent pertinent facts concerning employers, employees, associates, joint ventures or their past accomplishments, or the land surveyor's past accomplishments, with the intent and purpose of enhancing the land surveyor's qualifications and work.

r) The land surveyor shall not knowingly associate with or permit the use of the land surveyor's name or firm name in a business venture by any person or firm the land surveyor knows, or has reason to believe, is engaging in business or professional practices of a fraudulent or dishonest nature.

s) If the land surveyor has knowledge or reason to believe that another person or firm may be in violation of the Act or this Part, the land surveyor shall present that information to the Department in writing and shall cooperate with the Department in furnishing further information or assistance as may be required by the Department.

t) Conviction of a crime shall be deemed incompetent practice if the acts that resulted in the conviction have a direct bearing on whether the applicant should be entrusted to serve the public as a licensed land surveyor.

u) The revocation or suspension of a registered land surveyor's license by another jurisdiction, if for a cause that in the State of Illinois would constitute a violation of this Part, shall be grounds for a charge of violation.

v) Corporations, partnerships and firms maintaining any place of business

DEPARTMENT OF PROFESSIONAL REGULATION

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in the State of Illinois for the purpose of providing or offering to provide land surveying to the public shall have in responsible charge of land surveying service at any and each location a licensed land surveyor who shall be employed full-time at that location.

(Source: Added at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

DEPARTMENT OF PUBLIC HEALTH

NOTICE OF PROPOSED AMENDMENTS

- 1) Heading of the Part: Hospital Licensing Requirements
- 2) Code Citation: 77 Ill. Adm. Code 250
- 3) 

<u>Section Numbers:</u>	<u>Proposed Action:</u>
250.2420	Amendments
250.2430	Amendments
250.2440	Amendments
250.2460	Amendments
- 4) Statutory Authority: Hospital Licensing Act [210 ILCS 85]
- 5) A. Complete Description of the Subjects and Issues Involved: The rules in Part 250 regulate the licensure of hospitals in Illinois.

Section 250.2420 (New Construction, Alterations or Additions to Existing Facility) is being amended to revise requirements for the submission of final drawings to the Department. Drawings will be required to be submitted for review and approval prior to being issued for pricing.

Section 250.2430 (Preparation of Drawings and Specifications - Submission Requirements) is being amended to allow structural drawings to be executed by or under the immediate supervision of a structural engineer licensed in the State of Illinois and to allow mechanical and electrical drawings to be executed by or be under the immediate supervision of a Professional Engineer licensed in the State of Illinois.

Section 250.2440 (General Hospital Standards) is being amended to add requirements for Stage II Recovery Rooms, including recovery station, nurses' station, drug distribution station, toilet space, and clean and soiled utility rooms.

Section 250.2460 (Finishes) is being amended to delete outdated references to codes that are incorporated in Section 250.160. New requirements for ceiling finishes are specified.

The economic effect of this proposed rulemaking is unknown. Therefore, the Department requests any information that would assist in calculating this effect.

The Department anticipates adoption of this rulemaking approximately six to nine months after publication of the notice in the *Illinois Register*.
- 6) Will this Rulemaking Replace an Emergency Rule Currently in Effect? No
- 7) Does this Rulemaking Contain an Automatic Repeal Date? No
- 8) Does this Rulemaking Contain Any Incorporations By Reference? Yes



## DEPARTMENT OF PUBLIC HEALTH

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- 9) Are there any other proposed rulemakings pending on this Part? Yes

Section Numbers Proposed Action Illinois Register Citation  
250.435 Amendment 24 Ill. Reg. 4102

- 10) Statement of Statewide Policy Objectives: This rulemaking does not create or expand a State Mandate.

- 11) Time, Place, and Manner in which Interested Persons May Comment on this Rulemaking: Interested persons may present their comments concerning these rules in writing, within 45 days after this issue of the *Illinois Register*, to:

Paul Thompson  
Division of Legal Services  
Illinois Department of Public Health  
535 West Jefferson, Fifth Floor  
Springfield, Illinois 62761  
(217/782-2043)  
rules@idph.state.il.us

These rules may have an impact on small businesses. In accordance with Sections 1-75 and 5-30 of the Illinois Administrative Procedure Act, any small business may present their comments in writing to Paul Thompson at the above address.

Any small business (as defined in Section 1-75 of the Illinois Administrative Procedure Act) commenting on these rules shall indicate their status as such, in writing, in their comments.

- 12) Initial Regulatory Flexibility Analysis:

A) Type of Small Businesses, Small Municipalities and Not-for-Profit Corporations Affected: Hospitals

B) Reporting, Bookkeeping or Other Procedures Required for Compliance:  
None

C) Types of Professional Skills Necessary for Compliance: None

- 13) Regulatory Agenda on which this rulemaking was summarized: July 2000

The full text of the Proposed Amendments begins on the next page:

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF PROPOSED AMENDMENTS

## TITLE 77: PUBLIC HEALTH

## CHAPTER I: DEPARTMENT OF PUBLIC HEALTH

## SUBCHAPTER b: HOSPITALS AND AMBULATORY CARE FACILITIES

## PART 250

## HOSPITAL LICENSING REQUIREMENTS

## SUBPART A: GENERAL

Section  
250.110  
250.120  
250.130  
250.140  
250.150  
250.160

Application for and Issuance of Permit to Establish a Hospital  
Application for and Issuance of a License to Operate a Hospital  
Administration by the Department  
Hearings  
Definitions  
Incorporated and Referenced Materials

## SUBPART B: ADMINISTRATION AND PLANNING

Section  
250.210  
250.220  
250.230  
250.240  
250.250  
250.260  
250.265  
250.270  
250.280

The Governing Board  
Accounting  
Planning  
Admission and Discharge  
Visiting Rules  
Patients' Rights  
Language Assistance Services  
Manuals of Procedure  
Agreement with Designated Organ Procurement Agencies

## SUBPART C: THE MEDICAL STAFF

Section  
250.310  
250.315  
250.320  
250.330  
250.340

Organization  
House Staff Members  
Admission and Supervision of Patients  
Orders for Medications and Treatments  
Availability for Emergencies

## SUBPART D: PERSONNEL SERVICE

Section  
250.410  
250.420  
250.430  
250.435  
250.440  
250.450

Organization  
Personnel Records  
Duty Assignments  
Health Care Worker Background Check  
Education Programs  
Personnel Health Requirements



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## SUBPART E: LABORATORY

## Benefits

250.460

## Section

250.510 Laboratory Services

250.520 Blood and Blood Components

250.525 Designated Blood Donor Program

250.530 Proficiency Survey Program (Repealed)

250.540 Laboratory Personnel (Repealed)

250.550 Western Blot Assay Testing Procedures (Repealed)

## SUBPART F: RADIOLOGICAL SERVICES

## Section

250.610 General Diagnostic Procedures and Treatments

250.620 Radioactive Isotopes

250.630 General Policies and Procedures Manual

## SUBPART G: GENERAL HOSPITAL EMERGENCY SERVICE

## Section

250.710 Classification of Emergency Services

250.720 General Requirements

250.725 Notification of Emergency Personnel

250.730 Community or Area-wide Planning

250.740 Disaster and Mass Casualty Program

250.750 Emergency Services for Sexual Assault Victims

## SUBPART H: RESTORATIVE AND REHABILITATION SERVICES

## Section

250.810 Applicability of Other Parts of These Requirements

250.820 General

250.830 Classifications of Restorative and Rehabilitation Services

250.840 General Requirements for all Classifications

250.850 Specific Requirements for Comprehensive Physical Rehabilitation Services

250.860 Medical Direction

250.870 Nursing Care

250.880 Additional Allied Health Services

## SUBPART I: NURSING SERVICE AND ADMINISTRATION

## Section

250.910 Nursing Services

250.920 Organizational Plan

250.930 Role in hospital planning

## DEPARTMENT OF PUBLIC HEALTH

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## Job descriptions

250.940

250.950 Nursing committees

250.960 Specialized nursing services

250.970 Nursing Care Plans

250.980 Nursing Records and Reports

250.990 Unusual Incidents

250.1000 Meetings

250.1010 Education Programs

250.1020 Licensure

250.1030 Policies and Procedures

250.1040 Patient Care Units

250.1050 Equipment for Bedside Care

250.1060 Drug Services on Patient Unit

250.1070 Care of Patients

250.1075 Use of Restraints

250.1080 Admission Procedures Affecting Care

250.1090 Sterilization and Processing of Supplies

250.1100 Infection Control

## SUBPART J: SURGICAL AND RECOVERY ROOM SERVICES

## Section

250.1210 Surgery

250.1220 Surgery Staff

250.1230 Policies &amp; Procedures

250.1240 Surgical Privileges

250.1250 Surgical Emergency Care

250.1260 Operating Room Register and Records

250.1270 Surgical Patients

250.1280 Equipment

250.1290 Safety

250.1300 Operating Room

250.1305 Visitors in Operating Room

250.1310 Cleaning of Operating Room

250.1320 Postoperative Recovery Facilities

## SUBPART K: ANESTHESIA SERVICES

## Section

250.1410 Anesthesia Service

## SUBPART L: RECORDS AND REPORTS

## Section

250.1510 Medical Records

250.1520 Reports

## SUBPART M: FOOD SERVICE

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Section 250.1610 250.1620 250.1630 250.1640 250.1650 250.1660 250.1670 250.1680	Dietary Department Administration Facilities Menus and Nutritional Adequacy Diet Orders Frequency of Meals Therapeutic (Modified) Diets Food Preparation and Service Sanitation
SUBPART N: HOUSEKEEPING AND LAUNDRY SERVICES	
Section 250.1710 250.1720 250.1730 250.1740 250.1750 250.1760	Housekeeping Garbage, Refuse and Solid Waste Handling and Disposal Insect and Rodent Control Laundry Service Soiled Linen Clean Linen
SUBPART O: MATERNITY AND NEONATAL SERVICE	
Section 250.1810 250.1820 250.1830 250.1840 250.1850 250.1860 250.1870	Applicability of other Parts of these regulations Maternity and Neonatal Service (Perinatal Service) General Requirements for all Maternity Departments Discharge of Newborn Infants from Hospital Rooming-In Care of Mother and Infant Special Programs Single Room Maternity Care
SUBPART P: ENGINEERING AND MAINTENANCE OF THE PHYSICAL PLANT, SITE, EQUIPMENT, AND SYSTEMS--HEATING, COOLING, ELECTRICAL, VENTILATION, PLUMBING, WATER, SEWER, AND SOLID WASTE DISPOSAL	
Section 250.1910 250.1920 250.1930 250.1940 250.1950 250.1960 250.1970 250.1980	Maintenance Emergency electric service Water Supply Ventilation, Heating, Air Conditioning, and Air Changing Systems Grounds and Buildings Shall be Maintained Sewage, Garbage, Solid Waste Handling and Disposal Plumbing Fire and Safety

## SUBPART Q: CHRONIC DISEASE HOSPITALS

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Section 250.2010 250.2020	Definition Requirements
SUBPART R: PHARMACY OR DRUG AND MEDICINE SERVICE	
Section 250.2110 250.2120 250.2130 250.2140	Service Requirements Personnel Required Facilities for Services Pharmacy and Therapeutics Committee
SUBPART S: PSYCHIATRIC SERVICES	
Section 250.2210 250.2220 250.2230 250.2240 250.2250 250.2260 250.2270 250.2280 250.2290	Applicability of other Parts of these Regulations Establishment of a Psychiatric Service The Medical Staff Nursing Service Allied Health Personnel Staff and Personnel Development and Training Admission, Transfer and Discharge Procedures Care of Patients Special Medical Record Requirements for Psychiatric Hospitals and Psychiatric Units of General Hospitals or General Hospitals Providing Psychiatric Care Diagnostic, Treatment and Physical Facilities and Services
SUBPART T: DESIGN AND CONSTRUCTION STANDARDS	
Section 250.2410 250.2420 250.2430 250.2440 250.2450 250.2460 250.2470 250.2480 250.2490 250.2500	Applicability of these Standards Submission of Plans for New Construction, Alterations or Additions to Existing Facility Preparation of Drawings and Specifications -- Submission Requirements General Hospital Standards Details Finishes Structural Mechanical Plumbing and Other Piping Systems Electrical Requirements
SUBPART U: CONSTRUCTION STANDARDS FOR EXISTING HOSPITALS	
Section 250.2610	Applicability of these Standards

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250.2620 Codes and Standards  
250.2630 Existing General Hospital Standards  
250.2640 Details  
250.2650 Finishes  
250.2660 Mechanical  
250.2670 Plumbing and Other Piping Systems  
250.2680 Electrical Requirements

## SUBPART V: SPECIAL CARE AND SPECIAL SERVICE UNITS

Section  
250.2710 Special Care and/or Special Service Units  
250.2720 Day Care for Mildly Ill Children

## SUBPART W: ALCOHOLISM AND INTOXICATION TREATMENT SERVICES

Section  
250.2810 Applicability of Other Parts of These Requirements  
250.2820 Establishment of an Alcoholism and Intoxication Treatment Service  
250.2830 Classification and Definitions of Service and Programs  
250.2840 General Requirements for all Hospital Alcoholism Program Classifications  
250.2850 The Medical and Professional Staff  
250.2860 Medical Records  
250.2870 Referral  
250.2880 Client Legal and Human Rights

ILLUSTRATION A Seismic Zone Map  
APPENDIX A Codes and Standards (Repealed)

## EXHIBIT A Codes (Repealed)

## EXHIBIT B Standards (Repealed)

## EXHIBIT C Addresses of Sources (Repealed)

## TABLE A Measurements Essential for Level I, II, III Hospitals

## TABLE B Sound Transmission Limitations in General Hospitals

## TABLE C Filter Efficiencies for Central Ventilation and Air Conditioning Systems in General Hospitals (Repealed)

## TABLE D General Pressure Relationships and Ventilation of Certain Hospital Areas (Repealed)

## TABLE E Piping Locations for Oxygen, Vacuum and Medical Compressed Air

## TABLE F General Pressure Relationships and Ventilation of Certain Hospital Areas

## TABLE G Insulation/Building Perimeter

AUTHORITY: Implementing and authorized by the Hospital Licensing Act [210 ILCS 85].

SOURCE: Rules repealed and new rules adopted August 27, 1978; emergency amendment at 2 Ill. Reg. 31, p. 73, effective July 24, 1978, for a maximum of

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150 days; amended at 2 Ill. Reg. 21, p. 49, effective May 16, 1978; emergency amendment at 2 Ill. Reg. 31, p. 73, effective July 24, 1978, for a maximum of 150 days; amended at 2 Ill. Reg. 45, p. 85, effective November 6, 1978; amended at 3 Ill. Reg. 17, p. 88, effective April 22, 1979; amended at 4 Ill. Reg. 22, p. 233, effective May 20, 1980; amended at 4 Ill. Reg. 25, p. 138, effective June 6, 1980; amended at 5 Ill. Reg. 507, effective December 29, 1980; amended at 6 Ill. Reg. 575, effective December 30, 1981; amended at 6 Ill. Reg. 1655, effective January 27, 1982; amended at 6 Ill. Reg. 3296, effective March 15, 1982; amended at 6 Ill. Reg. 7835 and 7838, effective June 17, 1982; amended at 7 Ill. Reg. 962, effective January 6, 1983; amended at 7 Ill. Reg. 5218 and 5221, effective April 4, 1983 and April 5, 1983; amended at 7 Ill. Reg. 6964, effective May 17, 1983; amended at 7 Ill. Reg. 8546, effective July 12, 1983; amended at 7 Ill. Reg. 9610, effective August 2, 1983; codified at 8 Ill. Reg. 19752; amended at 8 Ill. Reg. 24148, effective November 29, 1984; amended at 9 Ill. Reg. 4802, effective April 1, 1985; amended at 10 Ill. Reg. 11931, effective September 1, 1986; amended at 11 Ill. Reg. 10283, effective July 1, 1987; amended at 11 Ill. Reg. 10642, effective July 1, 1987; amended at 12 Ill. Reg. 15080, effective October 1, 1988; amended at 12 Ill. Reg. 16760, effective October 1, 1988; amended at 13 Ill. Reg. 13232, effective September 1, 1989; amended at 14 Ill. Reg. 2342, effective February 15, 1990; amended at 14 Ill. Reg. 13824, effective September 1, 1990; amended at 15 Ill. Reg. 5328, effective May 1, 1991; amended at 15 Ill. Reg. 13811, effective October 1, 1991; amended at 17 Ill. Reg. 1614, effective January 25, 1993; amended at 17 Ill. Reg. 17225, effective October 1, 1993; amended at 18 Ill. Reg. 11945, effective July 22, 1994; amended at 18 Ill. Reg. 15390, effective October 10, 1994; amended at 19 Ill. Reg. 13355, effective September 15, 1995; emergency amendment at 20 Ill. Reg. 474, effective January 1, 1996, for a maximum of 150 days; emergency expired on May 29, 1996; amended at 20 Ill. Reg. 3234, effective February 15, 1996; amended at 20 Ill. Reg. 10009, effective July 15, 1996; amended at 22 Ill. Reg. 3932, effective February 13, 1998; amended at 22 Ill. Reg. 9342, effective May 20, 1998; amended at 23 Ill. Reg. 1007, effective January 15, 1999; emergency amendment at 23 Ill. Reg. 3508, effective March 4, 1999, for a maximum of 150 days; amended at 23 Ill. Reg. 9513, effective August 1, 1999; amended at 23 Ill. Reg. 13913, effective November 15, 1999; amended at 24 Ill. Reg. 6572, effective April 11, 2000; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

## SUBPART T: DESIGN AND CONSTRUCTION STANDARDS

## Section 250.2420 Submission of Plans for New Construction, Alterations or Additions to Existing Facility

## a) New Construction, Addition, or Major Alteration

- 1) When construction is contemplated, either for new buildings or additions or material alterations to existing buildings coming within the scope of these standards, design development drawings and outline specifications shall be submitted to the Department for review. Approval of design development drawings and

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specifications shall be obtained from the Department prior to starting final working drawings and specifications. Comments or approval shall be provided within 30 thirty days after of receipt by the Department.

## 2) Final Drawings

A) The final working drawings and specifications shall be submitted to the Department for review and approval prior to being issued for pricing. Alternative methods of design development and construction may be acceptable subject to the approval of the Department. Department approval is null and void if construction contracts are not executed and construction is not started within one year after the plan approval date. Changes in material quality and/or systems shall not be made during construction without prior approval of the Department. Comments by the Department shall be provided within 60 days after the day on which the submission is deemed complete. The final working drawings and specifications shall be submitted to the Department for review and approval prior to beginning of construction. For final approval to remain valid, contracts must be signed within one year of approval date. Alternate methods of design development and construction may be acceptable subject to the approval of the Department. Comments or approval shall be provided within 30 days of receipt by the Department.

B) The Department shall be notified of the award of construction contracts.

3) Any contract modifications that which affect or change the function, design, or purpose of a facility shall be submitted to the Department for approval prior to authorizing the modifications. Comments or approval shall be provided within 30 days after of receipt by the Department.

4) The Department shall be notified when construction has been completed or whenever any area is occupied.

5) As built drawings should be maintained by the hospital.

b) Minor Alterations and Remodeling. Minor alterations or remodeling changes that which do not affect the structural integrity of the building, that which do not change functional operation, that which do not affect fire safety, and that which do not add beds or facilities over those for which the hospital is licensed, need not be submitted for approval.

c) Alterations of Water Supply, Plumbing and Drainage. No system of water supply, plumbing, sewage, garbage or refuse disposal shall be installed, nor any such existing system materially altered or extended until complete plans and specifications for the installation, alteration or extension have been submitted to the Department and have been reviewed and approved.

d) Codes and Standards

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1) Nothing stated in this Part shall relieve the sponsor from compliance with building codes, ordinances, and regulations that which are enforced by city or county jurisdictions. The recommendations of the BOCA National Building Code (1993) shall apply insofar as such recommendations are not in conflict with the standards set forth in this Part or with the National Fire Protection Association (NFPA) Standard No. 101 (1994), "Life Safety Code."

A) The portions of the BOCA National Building Code requiring automatic extinguishing systems in all hospitals, smoke detectors in all patient rooms, and automatic door closers on all patient room doors are hereby specifically excluded from these requirements.

B) The BOCA National Building Code is intended as a model code for municipalities with no Building Code of their own.

C) NFPA Standard No. 101-M(1992), "Alternative Approaches to Life Safety," shall apply only if the Department determines that the proposed equivalent system is safe and does not constitute a hazard to the life and safety of the staff and patients.

3) The codes and standards referenced in this Part can be ordered from the various agencies at the addresses listed in Section 250.160 and are effective on the dates cited in that Section.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 250.2430 Preparation of Drawings and Specifications--Submission Requirements

Drawings the preparation of drawings and specifications shall be executed by or be under the immediate supervision of an architect registered in the State of Illinois. Structural drawings may be executed by or be under the immediate supervision of a Structural Engineer licensed in the State of Illinois. Mechanical and electrical drawings may be executed by or be under the immediate supervision of a Professional Engineer licensed in the State of Illinois. The requirements contained herein have been established for the guidance of the hospital and the architect to provide a standard method of preparation of drawings and specifications.

a) First Stage Submission stage-submission--Design Development Drawings and Outline Specifications--

1) Development of the preliminary sketch plans indicating in detail the assignment of all spaces and size of areas and rooms, and indicating in outline the fixed and movable equipment and furniture.

A) The plans shall be drawn at a scale sufficiently large to clearly present the proposed design.

B) The drawings shall include:



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- i) A plan of each floor including the basement or ground floor;
  - ii) A roof plan;
  - iii) A plan showing roads, parking areas, sidewalks, etc.;
  - four four elevations of all facades;
  - iv) Sections sections through the building;
  - v) All all adjacent areas clearly labeled if addition or alteration; and
  - vi) Fire fire and smoke separation diagrams.
- 2) Outline specifications shall provide a general description of the construction including finishes; acoustical materials, their its extent and type; the extent of the conductive floor covering; heating and ventilating systems; and the type of elevators.
- 3) The total gross floor area and bed count shall be shown on the drawings.
- 4) A brief narrative of the proposed program shall be provided.
- b) Second Stage Submission--Working Drawings and Specifications--  
All working drawings shall be well prepared so that clean and distinct prints may be obtained, and shall be 7 accurately dimensioned and include all necessary explanatory notes, schedules and legends. Working drawings shall be complete and adequate for contract purposes. Separate drawings shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical. They shall include or contain the following:
- 1) Architectural Drawings--
    - A) Site plan showing all new topography; newly established levels and grades; existing structures on the site (if any); new buildings and structures; roadways; walks; and the extent of the areas to be landscaped. All structures and improvements which are to be removed under the construction contract shall be shown.
    - B) Plan of each floor and roof.
    - C) Elevations of each facade.
    - D) Sections through the building.
    - E) Elevators and dumbwaiters. Drawings delineating shaft details and dimensions, sizes of cab platforms and doors, travel distances including elevation height of landings, pit sizes, and machine rooms.
    - F) Kitchens, laundry, laboratories, special care areas, and similar areas shall be detailed at a scale to show the location, type, size and connection of all fixed and movable equipment.
    - G) Scale details as necessary; scale details to one and one-half inches to the foot may be necessary to properly indicate portions of the work.
    - H) Schedule of finishes.
  - 2) Structural Drawings--
    - A) Plans of foundations, floors, roofs and all intermediate

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- levels shall show a complete design with sizes, sections, and the relative location of the various members. Schedule of beams, girders and columns.
- B) Floor levels, column centers, and off-sets shall be dimensioned.
  - C) Special openings and pipe sleeves shall be dimensioned or otherwise noted for easy reference.
  - D) Details of all special connections, assemblies and expansion joints shall be given.
  - E) Notes on design data shall include the name of the governing building code, values of allowable unit stresses, assumed live loads, wind loads, earthquake load, and soil bearing pressures.
  - F) For special structures, a stress sheet shall be incorporated in the drawings showing:
    - i) Outline of structure;
    - ii) All load assumptions used;
    - iii) Stresses and bending moments separately for each kind of loading;
    - iv) Maximum stress and/or bending moment for which each member is designed, when not readily apparent from the mechanical drawings; and
    - v) Horizontal and vertical reactions at column bases.
- 3) Mechanical Drawings. These drawings with specifications shall show the complete heating, cooling and ventilation systems; plumbing, drainage, stand pipe, and sprinkler systems.
- A) Heating, Cooling and Ventilation--
    - i) Radiators, coils and steam-heated equipment such as sterilizers, warmers and steam tables;
    - ii) Heating and steam mains and branches with pipe sizes;
    - iii) Diagram of heating and steam risers with pipe sizes;
    - iv) Sizes, types and heating surfaces of boilers, furnaces with stokers and oil burners, if any;
    - v) Pumps, tanks, boiler breeching and piping and boiler room accessories;
    - vi) Air conditioning systems with required equipment, water and refrigerant piping, and ducts;
    - vii) Supply and exhaust ventilating systems with connections and piping; and
    - viii) Air quantities for all room supply and exhaust ventilating duct openings.
  - B) Plumbing, Drainage and Stand Pipe Systems--
    - i) Size and elevation of: street sewer, house sewer, house drains, street water main and water service into the building;
    - ii) Location and size of soil, waste, and vent stacks with connections to house drains, cleanouts, fixtures and equipment;

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- iii) Size and location of hot, cold and circulating mains, branches, and risers from the service entrance, and tanks;
- iv) Riser diagram of all plumbing stacks with vents, water risers and fixture connections;
- v) Gas, oxygen and similar piped systems;
- vi) Standpipe and sprinkler systems; and
- vii) All fixtures and equipment that require water and drain connections.

4) Electrical Drawings. Drawings shall show all electrical wiring, outlets, and equipment that which require electrical connections.

A) Electrical service entrance with switches and feeders to the public service feeders, characteristics of the light and power current, transformers and their connections if located in the building.

B) Location of main switchboard, power panels, light panels and equipment. Feeder and conduit sizes shall be shown with schedule of feeder breakers or switches.

C) Light outlets, receptacles, switches, power outlets, and circuits.

D) Telephone layout showing service entrance, telephone switchboard, strip boxes, telephone outlets and branch conduits as approved by the telephone company. Where public telephones are used for inter-communication, a provide separate room and conduits for racks and automatic switching equipment shall be provided as required by the telephone company.

E) Nurses' call systems with outlets for beds, duty stations, corridor signal lights, annunciators and wiring diagrams.

F) Doctors' call and doctors' in-and-out systems with all equipment wiring, if provided.

G) Fire alarm system with stations, signal devices, control board and wiring diagrams.

H) Emergency electrical system with outlets, transfer switch, source of supply, feeders, and circuits.

I) All other electrically operated systems and equipment.

5) Additions to Existing Structures-

A) Procedures and requirements for working drawings and specifications are to be followed (see Section 250.2420); and in addition, the following information shall be submitted:-

- i) Type of activities within the existing building and distribution of existing beds, etc.;
- ii) Type of construction of existing building and number of stories in height;
- iii) Plans and details showing attachment of new construction to the existing structure;
- iv) Mechanical and Electrical systems tying into the

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existing system.

B) The Department may require submission of architectural drawings of all or any part of the existing structure.

6) Specifications. Specifications shall supplement the drawings and shall comply with the following:

A) The specifications shall fully describe, except where fully indicated and described on the drawings, the materials, workmanship, the kind, sizes, capacities, finishes, and other characteristics of all materials, products, articles and devices.

B) The specifications shall include:

- i) Cover or tile sheet;
- ii) Index;
- iii) Invitation for bids;
- iv) General conditions;
- v) General requirements;
- vi) Sections describing material and workmanship in detail for each class of work; and
- vii) Bid form.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 250.2440 General Hospital Standards

Minimum Requirements in the General Hospital are:

a) Administration and Public Areas

1) Main Entrance: Designed to accommodate persons with physical disabilities the-physically-handicapped.

2) Lobby: A it-shall-include-a reception and information counter or desk, waiting space space(s), public toilet facilities, public telephones, and drinking fountain fountain(s).

3) Interview Space Space(s): Spaces for private interviews relating to social service, credit or admissions.

4) General or Individual Office Office(s): Office Office(s) for business transactions, medical and financial records and administrative and professional staffs.

5) Multipurpose Room Room(s): For conferences, meetings and education purposes including provision for the use of visual aids.

6) Medical Library Facilities.

7) Storage Areas.

b) Medical Records Unit. Adequate Provide-adequate space for reviewing, dictating, sorting, recording, and storage of medical records shall be provided.

c) Adjunct Diagnostic and Treatment

1) Laboratory Suite. Laboratory facilities shall should be provided to meet the work load workload described in the Program Narrative

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Use of X-rays and Gamma Rays of Energies up to 10 Mev (1976) and Report No. 102: Medical X-Ray, Electron Beam and Gamma-Ray Protection for Energies Up to 50 Mev (Equipment Design, Performance and Use) (1989). Provisions shall be made for testing the completed installation and correcting defects before use.

- ix) X-ray installations for fixed and mobile x-ray equipment: Shall conform to article 660, X-ray Equipment of NFPA Standard 70 (The National Electrical Code).

- 4) Pharmacy Suite. The size and type of services to be provided in the pharmacy will depend upon the type of drug distribution system to be used in the hospital. Hospital and whether the hospital Hospital proposes to provide, purchase, or share pharmacy services with other hospitals Hospitals or other medical facilities. This shall be explained in the Program Narrative program. (For additional requirements see Subpart R of this Part.) Provisions shall be made for the following:

- A) Administrative functions Functions. These include requisitioning, recording and reporting, receiving, storage (including refrigeration), and accounting.
- B) Quality control area Control Area- (if bulk compounding and/or packaging functions are performed).
- C) Locked storage Storage for drugs Drugs and biologicals Biologicals.

- D) Dispensing area Area.
- E) Handwashing facilities Facilities. If required by the program, provisions shall be made for the following:

- i) A drug information Drug-information area for reference materials and personnel.
- ii) A sterile products area Sterile-Products-Area for compounding of I.V. admixtures and other sterile dosage forms. A separate sink for handwashing shall be provided in this area.

- 5) Physical Therapy Suite-

- A) Appropriate services may be planned and arranged for shared use by occupational therapy patients and staff.

- B) If a physical therapy suite is required by the Program Narrative Program, the following shall be provided:

- i) Office space Spaces.
- ii) Waiting space Space.
- iii) Treatment area areas for such modalities as thermotherapy, diathermy, ultrasonics, and hydrotherapy. Cubicle Provide-cubicle curtains shall be provided around each individual treatment area. Handwashing facilities shall be provided Provide handwashing-facilityies. One lavatory or sink may serve more than one cubicle.

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narrative-program. These may be provided within the hospital Hospital or through an effective contract arrangement with a nearby laboratory service. If laboratory services are provided by contractual arrangement, then at least the following minimum services shall be available within the hospital Hospital. (For additional requirements, see Subpart E of this Part.)

- A) Laboratory work counter counter(s) with appropriate services;

- B) Lavatory lavatory(s) or counter sink sink(s) equipped for handwashing;

- C) Storage cabinet cabinet(s) or closet closet(s);

- D) Blood storage facilities; and-

- E) Specimen and sample collection facilities. Urine collection rooms equipped with a water closet and lavatory. Blood collection facilities with space for a chair and work counter.

- 2) Morgue and Autopsy Suite-

- A) These facilities shall be accessible to an outside entrance and shall be located to avoid movement of bodies through public areas.

- B) The following shall be provided when autopsies are performed within the hospital Hospital:

- i) Refrigerated facilities for body holding; and-
- ii) Autopsy Room. This room shall contain a work counter with sink equipped for handwashing; storage space for supplies, equipment and specimens; and an autopsy table.

- C) If no autopsies are performed in the hospital Hospital, a well-ventilated body-holding room shall be provided.

- 3) Radiology Suite-

- A) Facilities shall be provided for radiology purposes as required by the Program Narrative Narrative-program. (For additional requirements see Subpart F of this Part.)

- B) The suite shall contain the following elements:

- i) Radiographic room room(s).
- ii) Film processing facilities.
- iii) Viewing and administration area area(s).
- iv) Film storage facilities.
- v) Toilet room with handwashing facilities, directly accessible from each fluoroscopy room without entering the general corridor area.
- vi) Dressing area area(s) with access to toilets, and facilities for patient's belongings.
- vii) Waiting room or alcove.
- viii) Radiation protection requirements for X-ray and gamma ray installations shall conform with National Council on Radiation Protection (NCRP), Report No. 49: Structural Shielding Design and Evaluation for Medical



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- iv) Facilities for collection of wet and soiled linen and other material shall be provided.
- v) Exercise area Area.
- vi) Storage for clean linen, supplies, and equipment.
- vii) Patients' dressing areas and toilet rooms Breasting Areas-and-Toilet-Rooms.
- viii) Wheelchair and stretcher storage.
- ix) Showers, lockers and service sinks shall be provided as required by the Program Narrative program.
- 6) Occupational Therapy Suite-
- A) Appropriate elements may be planned and arranged for shared use by physical therapy patients and staff.
- B) If an occupational therapy suite is required by the Program Narrative Program, the following elements shall be provided:
- Office space space(s);
  - Activities area area(s) equipped with a sink or lavatory;
  - Storage for supplies and equipment; and-
  - Patients' toilet rooms.
- d) Nursing Unit. The requirements in this subsection (d) do not apply to special care areas such as recovery rooms, intensive care areas and newborn care areas.
- Patient Rooms-
    - Each patient room shall be an outside room. Windows shall be provided for each patient room and shall be of a size which is not less than 7.5% of the square footage of the floor of the room.
    - Minimum room areas shall be: 100 square feet clear in one-bed rooms and 80 square feet clear per bed in multi-bed rooms (no rooms shall have more than four beds). Clear is defined as the usable dimensions of the room, excluding the vestibule, toilet areas, and closets.
    - A minimum of 3'-0" clear at the foot and sides of each bed shall be provided.
    - Each patient room shall have access to a toilet room without entering the corridor.
    - One toilet room shall serve not more than four beds and not more than two patient rooms.
    - The toilet room shall contain a water closet and a lavatory. The lavatory may be omitted from a toilet room that which serves not more than two single bedrooms if each such single bedroom contains a lavatory.
    - Each patient shall have a wardrobe, locker, or closet that is suitable for hanging and storing personal effects.
    - Visual privacy shall be provided each patient bed in multi-bed rooms.
  - Nurses Service Center. The requirements in this subsection (d)(2) shall be provided either as part of a centralized cluster serving

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- more than one nursing unit or shall be used as supportive areas within a self-contained nursing unit.
- A nurses' station with a work counter, storage areas, and communications equipment shall be provided.
  - A nurses' office shall be provided.
  - Handwashing facilities convenient to both the nurses' station and the drug distribution station shall be provided.
  - Charting facilities shall be provided for nurses and doctors, including a work counter and charting racks.
  - A lounge and toilet rooms room(s) for staff shall be provided.
  - Closets or compartments for the safekeeping of coats and personal effects of nursing personnel.
  - A multipurpose room shall be provided for conferences, demonstrations, and consultation. This room may be located outside the nursing unit, but within the hospital.
  - Accessibility to a room for the examination and treatment of patients shall be provided. This room may be omitted if all patient rooms are single bedrooms. This room shall have a minimum floor area of 100 square feet excluding spaces for vestibules vestibule(s), toilet rooms (if provided), and work counters counter(s). The room shall contain a lavatory, a work counter, storage facilities, and a writing space.
  - At least one tub or shower shall be provided for each 12 beds that which do not have bathing facilities within the patients' rooms. Each tub or shower shall be in an individual room or enclosure that which provides space for the private use of the bathing fixture and for drying and dressing.
  - A Nourishment nourishment station Station with a sink equipped for handwashing, equipment for serving nourishment between scheduled meals, refrigerator, storage cabinets, and units to provide ice for patient's service and treatment shall be provided.
  - A drug distribution station Drug-Distribution-Station shall be provided for convenient and prompt 24-hour distribution of medicine to patients. This may be from a medicine preparation room or unit, a self-contained medicine dispensing unit, or by another approved system. If a medicine preparation room or unit is used, it shall be under the nursing staff's visual control and contain a work counter, refrigerator, and locked storage for biologicals and drugs. A medicine dispensing unit may be located in an alcove under direct control of the nursing or pharmacy staff.
- 3) Service Area-
- A clean work room Clean-Workroom or a clean holding room



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~~Clean--Holding--Room~~ shall be provided in each nursing unit. The clean work room ~~Clean--Workroom~~ shall contain a work counter, handwashing facilities ~~facilities~~, nurse signal, and storage facilities. The clean holding room ~~Clean Holding--Room~~ shall be part of a system for storage and distribution of clean and sterile supplies and materials.

B) A ~~Clean-- linen--Storage--~~ ~~Provide--a~~ separate designated area within the clean work room shall be provided for clean linen storage ~~Clean--Workroom~~. If a cart system is used, the storage of the cart may be in an adjacent alcove.

C) Parking shall be provided ~~Provide--parking~~ for stretchers and wheelchairs out of the path of normal traffic.

D) A soiled work room ~~Soiled--Workroom~~ or soiled holding room ~~Soiled--Holding--Room~~ shall be provided. The soiled work room ~~Soiled--Workroom~~ shall contain a clinical sink or equivalent flushing rim fixture, a nurse signal, a handwashing sink, a waste receptacle, and a linen receptacle. The soiled holding room ~~Soiled--Holding--Room~~ shall be part of a system for the collection and disposal of soiled materials. If bed pan flushing attachments are used on every patient room toilet, a clinical sink is not required in the soiled work room ~~Soiled--Workroom~~, but should be considered.

E) ~~Room Provide--room~~ for the storage of equipment such as I.V. stands, inhalators, mattresses, and walkers shall be provided.

F) Space shall be provided for the storage of required emergency equipment such as a crash cart. This equipment shall be under the direct control of the nursing staff.

G) Sitz baths shall be provided when required by the program.

4) Isolation Room ~~Room(s)~~. There shall be a room or rooms as required by the Program Narrative for the isolation of patients with known or suspected communicable disease(s). Each such room shall have an individual toilet equipped with a bedpan flushing attachment and a lavatory. Isolation room ~~Rooms~~ shall be provided with an anteroom equipped with a handwashing sink, trimmed with valves that ~~which~~ can be operated without the use of hands, storage spaces for clean and soiled materials, and a space for gowning. There shall be only one patient per room. All isolation rooms ~~isolation--Rooms~~ shall be otherwise planned as required for a standard patient room.

5) Room ~~Room(s)~~ for Disturbed Patients. Every hospital that ~~which~~ does not have a psychiatric nursing unit shall provide facilities for the care of disturbed patients, usually for less than 24 ~~twenty--four~~ hours duration. The design shall provide for close observation, and shall minimize the dangers of patient escape, suicide, or injury. This may be provided in a special care room used for multiple purposes. This room shall be located either in the Emergency Unit or in a private room in a Medical Nursing

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Unit, or as otherwise provided by the Program Narrative.

e) Intensive Care Units

1) A means ~~Facilities--for--the--intensive--care--of--medical--surgical--or--cardiac--patients--have--critical--space--and--staffing--requirements--Since--many--of--these--patients--are--often--acutely--aware--of--the--surrounding--environment--they--may--be--affected--by--it--Means--of--controlling--unnecessary--noise--shall--be--provided--is--important--A--means--of--providing--temporary--privacy--for--each--patient--shall--be--provided--At--times--each--patient--may--require--individual--privacy--although--each--is--required--to--be--under--constant--staff--observation--Windows--shall--be--provided--so--that--each--patient--may--observe--be--cognizant--of--the--outdoor--environment--Beds--may--be--arranged--so--that--one--window--may--serve--more--than--one--patient--.~~

2) Intensive Care Units shall provide the following:

A) Patient Rooms. Cardiac intensive care, medical intensive care, and surgical intensive care patients may be housed in either single bedrooms or multi-bed rooms; however, at least one single bedroom shall be provided. All beds shall be arranged to permit visual observation by nursing staff. Patient rooms shall meet the following requirements:

i) Clearance between beds shall be not less than 6'-0". Single bedrooms shall have a minimum area of 120 square feet and a minimum dimension of 10'-0".

ii) Viewing panels shall be provided for nursing staff observation of patients. Curtains or other means shall be provided to cover the viewing panels when the patient requires visual privacy. Glazing in viewing panels shall be safety glass, wire glass, or clear plastic to reduce the hazard from accidental breakage, except that wire glass is required in glazed openings to corridors or passageways used as means of egress for fire safety purposes.

iii) An I.V. solution support shall be provided for each patient so that the solution is not suspended directly over the patient.

iv) A lavatory equipped for handwashing shall be provided in each private patient room. In multi-bed rooms, ~~no fewer provide--not--less~~ than one lavatory for each six beds shall be provided.

v) A nurses' call system shall be provided. See Section 250.2500(g).

vi) Each cardiac intensive care patient shall be provided with a toilet facility that ~~which~~ is directly accessible from the bed area. The water closet shall have sufficient clearance around it to facilitate its use by patients needing assistance. Portable water closet units are permitted within patient rooms. If

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portable units are used, facilities for servicing and storing them shall be conveniently located to the cardiac care unit.

- B) Service Areas. The following service areas shall be located in or readily available to each Intensive Care Unit. One area may serve two or more adjacent Intensive Care Units. The size and location of each service area will depend upon the number of beds to be served.

- i) A nurses' station ~~Nurses' station~~ shall be located to permit monitoring or visual observation of each patient served.
- ii) Handwashing ~~facilities~~ ~~Facilities~~ shall be convenient to the nurses' station and drug distribution station.
- iii) Charting facilities ~~Facilities~~ shall be furnished with work counters ~~counters~~ and charting racks.
- iv) A staff toilet room ~~Staff's toilet room~~ ~~Room~~ shall contain a water closet and a lavatory equipped for handwashing.
- v) Closets or compartments for the safekeeping of coats and personal effects of nursing personnel shall be provided ~~These shall be located~~ at or near the nurses' station.
- vi) A clean work room ~~Clean workroom~~ (or a system for storage and distribution of clean and sterile supply materials) ~~the clean workroom~~ shall contain a work counter, handwashing facility, and storage facilities.
- vii) Soiled work room ~~Workroom~~ or soiled holding room ~~Soiled holding room~~ ~~The Soiled Workroom~~ shall contain a clinical sink or equivalent flushing rim fixture, sink equipped for handwashing, work counter, waste receptacle, and linen receptacle. A soiled holding room ~~Soiled Holding Room~~ shall be part of a system for collection and disposal of soiled materials and shall be similar to the soiled work room ~~Soiled Workroom~~ except that the clinical sink and work counter may be omitted.
- viii) Facilities for washing or flushing bedpans shall be provided within the unit.
- ix) A drug distribution station shall be provided ~~Drug Distribution Station~~ ~~Provision shall be made for~~ convenient and prompt 24-hour distribution of medicine to patients either ~~this may be~~ from a medicine preparation room or unit, a self-contained medicine dispensing unit, or by another approved system. If used, a medicine preparation room or unit shall be under the nursing staff's visual control and contain a work counter, a sink, refrigerator, and locked storage

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for biologicals and drugs. A medicine dispensing unit may be located at the nurses' station ~~Nurses' Station~~, in the clean work room ~~Clean Workroom~~, or in an alcove or other space under direct control of the nursing or pharmacy staff.

- x) Clean Linen Storage. A storage closet or a designated area within the clean work room ~~Clean Workroom~~ shall be provided. If a closed cart system is used, storage may be in an alcove.
- xi) A nourishment station ~~Nourishment Station~~ ~~This shall~~ contain a sink equipped for handwashing, equipment for serving nourishment between scheduled meals, refrigerator, storage cabinets, and units to provide ice for patient's service and treatment.
- xii) Emergency Equipment Storage. Space shall be provided for a "crash cart" and similar emergency equipment.
- xiii) Equipment Storage Room. Space for necessary equipment shall be provided.
- xiv) Patients' storage facilities ~~Storage Facilities~~ shall be provided ~~Provisions shall be made for the storage of patients' personal effects~~. These may be located outside the intensive care unit.
- C) Waiting Room. A waiting room shall be provided for family members and others who may be permitted to visit the intensive care patients. A toilet room, public telephone, and seating accommodations for long waiting periods shall be provided.
- f) Pediatric Nursing Unit. Young children and adolescents shall be housed in a nursing unit separate from adults unless special allowance has been made in the Program Narrative ~~narrative program~~. This unit shall meet the following requirements:
  - 1) General Unit Requirements Including Patient Rooms. The requirements noted in subsection ~~Section 250-244(d)~~ of this Section shall be applied to a Pediatric and Adolescent Nursing Unit containing hospital beds, youth beds, or cribs.
  - 2) Nursery as specified in the Program Narrative Program. Each nursery serving pediatric patients shall contain no more than eight bassinets. The minimum clear floor area per bassinet shall be 40 square feet. Each room shall contain a lavatory equipped for handwashing, nurses' emergency calling system as provided in Section 250.2500(g) and glazed viewing windows for observing infants from public areas and work room ~~workroom~~.
  - 3) Nursery work rooms ~~Workrooms~~ as specified in the ~~Narrative Program Narrative~~. Each nursery shall be served by a connecting work room ~~workroom~~. One work room ~~workroom~~ may serve more than one nursery. It shall contain gowning facilities for staff and housekeeping personnel.
  - 4) The examination ~~Examination~~ and treatment room ~~Treatment Room~~

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It shall contain a work counter, storage facilities, and lavatory equipped for handwashing.

- 5) Service-Areas. The service areas Service-Areas in the Pediatric and Adolescent Nursing Unit shall conform to the conditions listed in subsection Section-250-2440(d)(3) of this Section and shall meet the following additional conditions:

- A) Multipurpose or individual areas areas shall be provided for dining, educational, and play or other patient care purposes.
- B) Space for preparation or storage of infant formula shall be provided in the unit or in a convenient location nearby.
- C) Patients' toilet rooms room shall be provided convenient to multipurpose areas areas and central bathing facilities.
- D) Storage closets or cabinets for toys and for educational and recreational equipment shall be provided.
- E) Storage space shall be provided for replacement of youth and adult beds to provide flexibility for interchange of patient accommodations.
- 6) Fixtures and Accessories.
  - A) Attention shall be given to other details affecting small children as required by the program.
  - B) Switches and plugs for critical equipment shall be designed to preclude shock and/or located for inaccessibility by small children.
  - C) Toilets and washbasins shall be suitable for use by small children as described in the program narrative.

g) Psychiatric Nursing Unit.

- 1) Units intended for psychiatric or other types of disturbed patient nursing care shall provide a safe and secure facility for patients needing close supervision to minimize their hiding, escape, injury, or suicide. The unit shall be designed to facilitate care of ambulatory inpatients, to permit flexibility in arranging various types of therapy, and to present as noninstitutional an atmosphere as possible.

- 2) Each Nursing Unit shall provide the following:

- A) Patient Rooms and Nurses' Nurses Service Center. The requirements noted in subsection (d) of this Section Section 250-2440(d) shall be applied to patient rooms and nurses service center in Psychiatric Nursing Units except as follows:

- i) A nurses' calling system is not required. Other types of communications systems system may be utilized.

- ii) Provision for visual privacy is not required.

- B) Service-Areas. The service areas Service-Areas noted in subsection Section-250-2440(d)(3) of this Section shall be provided or made available to each Psychiatric Nursing Unit except that space for stretchers and wheelchairs is not

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required and clinical sinks or equivalent may be installed but are not required. The following elements shall be provided within and for the exclusive use of the unit:

- i) Consultation room Room.
- ii) Space for dining, recreation, and occupational therapy Bining--Recreation--and--Occupational--Therapy. The total area for these purposes shall not be less than 40 square feet per patient.
- iii) Storage closets or cabinets for recreational and occupational therapy equipment.
- iv) Storage for patients' clothing.
- C) Additional Services. Appropriate additional services shall be provided as determined by the Program Narrative Program. Newborn Care Unit. Newborn infants shall be housed in nurseries that which are conveniently located to the postpartum nursing unit and obstetrical facilities. The nurseries shall be located and arranged to preclude unrelated traffic. No nursery shall open directly into another nursery. The requirements of Subpart O of this Part shall apply. The units shall meet the following requirements:

- 1) General. Each nursery shall contain:

- A) Lavatory Lavatory trimmed with valves that which are aseptically operated (i.e., knee or foot controls) at the rate of one for each eight bassinets.
- B) A nurses' emergency calling system.
- C) Bassinets shall-be-provided in a number at least equal to the number of postpartum beds.
- D) Glazed Provide-glazed observation windows to permit viewing infants from public areas and from work rooms.

- 2) Full-Term Nursery. It shall contain no more than 12 bassinets; however, this number may be increased to 16 if the extra bassinets are of the isolation type. The minimum floor area shall be 30 square feet for each regular bassinet and 40 square feet for each isolation type bassinet. When a "rooming-in" program is used, the total number of bassinets provided in these units may be appropriately reduced, but the full-term nursery may not be omitted.

- 3) Special Care and Observation Nursery-

- A) A nursery Nursery to provide special care for infants in distress is required in a hospital having 25 or more maternity beds, unless equivalent facilities for such infants are conveniently available elsewhere. The floor area per bassinet shall be as determined by the program but be not less than 40 square feet. Additional area shall be provided to accommodate work room workroom functions if these are located within the nursery area.

- B) Where a separate special care nursery Spectat--Care--Nursery is provided, it shall have its own work room workroom areas.

- 4) Work Room Workroom. Each nursery Nursery shall be served by a



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connecting work room workroom. It shall contain gowning facilities at the entrance for staff and housekeeping personnel, work space with counter, refrigerator, lavatory or sink equipped for handwashing, and storage. One work room workroom may serve more than one nursery. The work room workroom that which serves the special care nursery Special-Care-Nursery may be omitted if the equivalent work area and facilities are provided within the nursery. Nursery in which case the gowning facilities shall be located near the entrance to the nursery Nursery and shall be separated from the work area.

- 5) Examination and Treatment Room or Space for Infants. It shall contain a work counter, storage, and lavatory equipped for handwashing trimmed with valves that which are aseptically operated (i.e., knee or foot controls) and shall be located so that doctors need not enter Nurseries. It may serve more than one Nursery and may be located in the work room. If the examination and treatment of infants will take place in the individual bassinets, space for physicians' and nurses' gowning shall be provided as well as a conveniently accessible handwashing sink trimmed with valves that which are aseptically operated (i.e., knee or foot controls).

- 6) Infant Formula Facilities. Where the Program Narrative Program requires it, the hospital shall provide the following:

- A) On-site Formula Preparation.
  - i) Clean-up facilities for washing and sterilizing supplies. These shall consist of a lavatory or sink equipped for handwashing, a bottle washer, work counter space, and an equipment sterilizer.
  - ii) A separate room for preparing infant formula. It shall contain a lavatory or sink equipped for handwashing, refrigerator, work counter, formula sterilizer, and storage facilities. It may be located near the nurseries Nurseries or at another appropriate place within the hospital. No direct access from the formula room to a nursery Nursery or to a nursery work room Nursery-Workroom will be permitted.
- B) Commercially Prepared Formula. If a commercial infant formula is used, the storage and handling may be done in the nursery work room Nursery-Workroom or in another appropriate room that which has a work counter, a sink equipped for handwashing, and storage facilities.
- 7) Janitors' Sanitors Closet. A closet for exclusive use of the housekeeping staff in maintaining the Nursery Unit shall be provided. It shall contain a floor receptor or service sink and storage space for housekeeping equipment and supplies.
- 8) Gowning and scrub areas Scrub--Areas shall be equipped with lockers for doctors' and nurses' belongings, cabinets for clean gowning, receptacles for used gowns, and handwashing sinks

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- 9) Clean utility Utility area Areas with work counter counter and handwashing sink sink shall be provided.
- 10) Soiled utility Utility area Areas with work counter counter, handwashing sink sink, clinical service sink sink or equivalent flushing rim fixture fixture, and space for storage hamper hamper (one for diapers and one for soiled linen provided at a ratio of one for each four bassinets or fraction thereof) shall be provided.

- 11) Storage space space for replacement bassinets, phototherapy units, and other large items shall be provided. These storage areas areas may be located either within the unit or in the central supplies storage.

- i) Surgical Suite. The number of operating rooms and recovery beds and the sizes of the service areas shall be based on the expected surgical work load workload. The surgical suite Surgical--Suite shall be located and arranged to preclude unrelated traffic through the suite. The requirements of Section 250.1820(h) of this Part shall be used for the surgical suite Surgical--Suite wherever applicable. The suite Suite shall provide the following elements:

- 1) General Operating Rooms Room. Each room shall have a minimum clear area of 360 square feet exclusive of fixed cabinets and shelves. The minimum dimension shall be 18'-0". A provide-a communications system shall be provided connecting with the surgical suite control station Surgical--Suite-Control-Station. At Provide-at least two x-ray X-ray film illuminators shall be provided in each room.
- 2) Rooms Room for Surgical Cystoscopic and Other Endoscopic Procedures. These rooms shall have a minimum clear area of 250 square feet exclusive of fixed cabinets and shelves. Additional clear space may be required by the Program Narrative Program to accommodate special functions in one or more of these rooms. A communications system connecting with the surgical suite control station Surgical--Suite-Control-Station shall be provided. Facilities for the disposal of liquid wastes shall be provided.
- 3) Fracture Rooms. Fracture rooms should be provided with an adjacent splint room. The fracture room may be located in the Emergency Department, the surgical suite Surgical--Suite, or as indicated in the Program Narrative Program.
- 4) Recovery Room. The recovery room Recovery-Room may be part of an approved combined surgical/obstetrical program as provided in Section 250.1820(h) of this Part.
  - A) The postoperative recovery room shall be located locate--the Postoperative--Recovery--Room within or adjacent to the surgical suite Surgical--Suite. A provide separate entrance and exit doors remote from each other shall be provided to facilitate a one-way traffic flow within the recovery room Recovery-Room.



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- B) A where-shall-be-a minimum of one recovery room bed shall be provided for each operating room.
- C) A where-shall-be-a minimum of 70 square feet per bed shall be provided in open units. This area shall exclude the nursing station, work space, and storage area. In addition, a minimum of 4'-0" must be maintained between the sides of the beds, at least 3'-0" between the side of any bed and any wall or other fixed device, and at least 6 feet between the foot end of any bed and any other equipment or fixed device.
- D) The Recovery Room shall have adequate lighting of the type to allow accurate observation of the patients.
- E) A lavatory trimmed with valves operated without the use of hands, and a clinical sink shall be provided.
- F) A soiled holding area shall be provided.
- G) A where-shall-be-a nursing station shall be provided within the postoperative recovery room Postoperative-Recovery-Room. Facilities for medical storage and preparation shall be provided.
- H) Adequate storage and work space within or adjacent to the recovery room Recovery-Room-- shall be available for necessary supplies and equipment.
- I) Each bed site shall be adequately equipped with oxygen, suction and at least two duplex electrical outlets.
- 5) Stage II Recovery Room. If outpatient surgery services are provided in the surgical suite, a Stage II recovery room shall be provided for inpatient observation prior to discharge and shall contain the following elements:
- A) The Stage II area recovery area may be combined with an outpatient receiving and preparation area, and may be located at a site remote from the recovery room.
- B) A minimum of four recovery stations per operating room.
- C) The recovery stations are to be furnished with lounge chairs and are to have a minimum clear area of 50 square feet with a minimum clearance around three sides of the chairs of 4'-0";
- D) A nurses' station with a work counter and space for communications equipment and charting;
- E) A drug distribution station with a work counter, locked storage for narcotics, refrigerator, and handwashing sink;
- F) A toilet space for the exclusive use of the Stage II recovery area. The toilet shall be equipped with a gray diverter valve; and
- G) Clean and soiled utility rooms.
- 65) Service Areas. Individual rooms shall be provided when so noted; otherwise alcoves or other open spaces that which will not interfere with traffic may be used. Services may be shared with, and organized as part of, the obstetrical facilities, if the approved Program Narrative reflects this sharing concept.

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There shall be no cross-circulation between the surgical Surgical and delivery suites Delivery-Suites when using shared service areas. The following services shall be provided:

- A) Control station located to permit visual surveillance of all traffic that which enters the operating suite.
- B) Supervisor's office or station.
- C) Sterilizing facilities facility(ies) with high speed autoclaves conveniently located to serve all operating rooms. When the Program Narrative indicates that adequate provisions have been made for replacement of sterile instruments during surgery, sterilizing facilities in the surgical suite Surgical-Suite will not be required.
- D) Drug Distribution Station. An area shall be provided Provision-shall-be-made for preparation of medication to be administered to patients.
- E) Two scrub stations shall be conveniently located near each operating room. Scrub facilities shall be arranged to minimize any incidental splatter on nearby personnel or supply carts. A Provide scrub sink shall be provided, which may be aseptically operated without the use of hands. (Wrist blades are not acceptable.)
- F) A soiled work room Soiled-Workroom for the exclusive use of the surgical suite staff (or a soiled holding room that is part of a system for the collection and disposal of soiled materials). The soiled work room Soiled-Workroom shall contain a clinical sink or equivalent flushing type fixture, work counter, sink equipped for handwashing, waste receptacle, and linen receptacle. A soiled holding room Soiled-Holding-Room shall be similar to the soiled work room Soiled-Workroom except that the clinical sink and work counter may be omitted.
- G) Fluid waste disposal facilities. These shall be conveniently located with respect to the general operating rooms. A clinical sink or equivalent equipment in a soiled work room Soiled-Workroom or in a soiled holding room Soiled-Holding-Room would meet this requirement.
- H) Clean work room Workroom or a clean supply room Clean-Supply Room. A clean workroom Clean-Work-room is required when clean materials are assembled within the surgical suite Surgical-Suite prior to use. A clean work room Clean Workroom shall contain a work counter, sink equipped for handwashing, and space for clean and sterile supplies. A clean supply room Clean-Supply-Room shall be provided when the Program Narrative defines a system for the storage and distribution of clean and sterile supplies that which would not require the use of a Clean work room Clean Workroom.
- I) Anesthesia Storage Facilities. Unless the Narrative Program

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Narrative and the official hospital board action prohibits in writing the use of flammable anesthetics, a separate room shall be provided for storage of flammable gases in accordance with the requirements detailed in The National Fire Protection Association Standards 56A (Inhalation Anesthetics) and 56F (Nonflammable Medical Gases).

J) Anesthesia work room Workroom for cleaning, testing, and storing anesthesia equipment. It shall contain a work counter and sink.

K) Medical Gas Storage. Space for reserve storage of nitrous oxide and oxygen cylinders shall be provided.

L) Storage space for splints and traction equipment shall be provided for operating rooms equipped for orthopedic surgery.

M) Equipment storage rooms Storage-Room(s) for equipment and supplies used in Surgical Suite.

N) Staff Clothing Change Areas. Appropriate areas shall be provided for male and female personnel (orderlies, technicians, nurses, and doctors) working within the surgical suite Surgical--Suite. The areas shall contain lockers, showers, toilets, lavatories and space for donning scrub suits and boots. These areas shall be arranged to provide a one-way traffic pattern so that personnel entering from outside the surgical suite Surgical--Suite can change, shower, gown, and move directly into the surgical suite Surgical--Suite. Space for removal of scrub suits and boots shall be designed so that personnel using it will avoid physical contact with clean personnel.

O) Outpatient Surgery Change Areas. If the program requires outpatient surgery, a separate area shall be provided where outpatients change from street clothing into hospital gowns and are prepared for surgery. This shall include a waiting room, lockers, toilets, and clothing change or gowning area with a traffic pattern similar to that of the staff clothing change area.

P) Patients' Holding Area. In facilities with two or more operating rooms, a room or alcove shall be provided to accommodate stretcher patients waiting for surgery. This waiting area shall be under control of the surgical suite control station Surgical--Suite--Control--Station.

Q) Stretcher Storage Area. This area shall be out of the direct line of traffic.

R) Lounge and Toilet Facilities for Surgical Staff. These facilities shall be provided in hospitals having three or more operating rooms and shall be located to permit use without leaving the surgical suite Surgical--Suite. A nurses' toilet room Toilet--Room shall be provided near the recovery room Recovery--Room(s).

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S) Janitors' Closet. A closet containing a floor receptor or service sink and storage space for housekeeping supplies and equipment shall be provided exclusively for the surgical suite Surgical--Suite.

76) Central Sterilizing and Supply Room. The central sterile supplies Central-Sterile-Supplies shall be located either within the surgical suite Surgical--Suite or provided as a separate department within the hospital. The following shall be provided:

A) A receiving and clean-up room containing work space and equipment for cleaning medical and surgical equipment, and for disposal or processing of unclean material. Handwashing facilities operated without the use of hands shall be provided.

B) A clean work room Clean-Workroom containing work space and equipment for sterilizing medical and surgical equipment and supplies.

C) Storage areas for clean supplies and for sterile supplies (these may be in the clean work room Clean-Workroom).

D) Unsterile Supplies Storage Room (this may be located in another department).

E) Soiled or contaminated supplies supply and equipment must be separated from the clean or sterilized supplies supply and equipment.

F) Cart Storage Areas.

G) Facilities for cleaning and sanitizing carts may be centralized or departmentalized.

J) Obstetrics Suite. The number of delivery rooms, labor rooms, recovery beds, and the sizes of the service areas shall depend upon the estimated obstetrical workload, and as indicated in the Program Narrative. The obstetrical suite Obstetrical--Suite shall be located and arranged to preclude unrelated traffic through the suite. The requirements of Subpart O of this Part shall apply.

1) Delivery Rooms Room(s). Each Delivery Room shall have a minimum clear area of 300 square feet exclusive of fixed and movable cabinets and shelves. The minimum dimension shall be 16'-0" clear. The communications system shall be connected with the obstetrical suite control station Obstetrical--Suite--Control Station. Separate resuscitation facilities (electrical outlets, oxygen, suction, and compressed air) shall be provided for newborn infants.

2) Labor Rooms Room(s). These rooms shall be single or two-bed rooms with a minimum clear area of 80 square feet per bed. Labor beds shall be provided at the rate of two for each delivery room Delivery--Room. In facilities having only one delivery room Delivery--Room, two labor rooms shall be provided, one of which shall be large enough to function as an emergency delivery room. Each labor room Labor--Room shall contain a lavatory equipped for handwashing. Labor rooms Rooms shall be arranged so that they are

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for replacement of sterile instruments during delivery, sterilizing facilities in the delivery suite Delivery-Suite will not be required.

- D) Provision--shall-be-made for preparation of medication to be administered to patients.
- E) Two scrub stations shall be conveniently located near each delivery room Delivery-Room. Scrub facilities shall be arranged to minimize any incidental splatter on nearby personnel or supply carts. Scrub Provide-scrub sinks that which may be aseptically operated without the use of hands shall be provided. (Wrist blades are not acceptable.)
- F) Soiled work room Workroom for the exclusive use of the obstetrical suite Obstetrical-Suite staff (or a soiled room that is part of a system for the collection and disposal of soiled materials). The soiled work room Soiled-Workroom shall contain a clinical sink or equivalent flushing rim fixture, work counter, sink equipped for handwashing, waste receptacle, and linen receptacle. A soiled holding room Soiled-Holding-Room shall be similar to the soiled work room Soiled-Workroom except that the clinical sink and work counter may be omitted.
- G) Fluid Waste Disposal Facilities. These shall be conveniently located with respect to the delivery rooms. A clinical sink or equivalent flushing rim equipment in a soiled work room Soiled-Workroom or in a soiled holding room Soiled-Holding-Room would meet this requirement.
- H) Clean Work Room Workroom or a Clean Supply Room. A clean work room Clean-Workroom is required when clean materials are assembled within the Obstetrical Suite prior to use. A clean work room Clean-Workroom shall contain a work counter, sink equipped for handwashing, and space for clean and sterile supplies. A clean supply room Clean-Supply-Room shall be provided when the Program Narrative Program defines a system for the storage and distribution of clean and sterile supplies that which would not require the use of a clean work room Clean-Workroom.
- I) Anesthesia Storage Facilities. Unless the Program Narrative program and the official hospital board action prohibits in writing the use of flammable anesthetics, a separate room shall be provided for storage of flammable gases in accordance with the requirements detailed in the National Fire Protection Association Standards 56A (Inhalation Anesthetics) and 56F (Nonflammable Medical Gases).
- J) Anesthesia work room Workroom for cleaning, testing, and storing anesthesia equipment, containing--it-shall--contain a work counter and sink.
- K) Medical Gas Storage. Space for reserve storage of nitrous

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accessible from a nurses' work station Nurses-Work-Station and shall also be accessible to facilities for medication, handwashing, charting, and storage for supplies and equipment. 3) Recovery Room. The recovery room Recovery-Room may be part of an approved combined surgical/obstetrical program as provided in Section 250.1820(h) of this Part.

- A) The postpartum recovery room shall be located locate--the Postpartum--Recovery--Room within or adjacent to the obstetrics suite Obstetrics--Suite. A Provide separate entrance and exit doors remote from each other shall be provided to facilitate a one-way traffic flow within the recovery room.
- B) A There-shall-be-a minimum of 70 square feet per bed shall be provided. This area shall exclude the nursing station, work space, and storage area. In addition, a minimum 4'-0" must be maintained between the sides of the beds, at least 3'-0" between the side of any bed and any wall or other fixed device, and at least 6'-0" between the foot end of any bed and any other equipment or fixed device.
- C) The recovery room Recovery-Room shall have adequate lighting of the type to allow accurate observation of the patients.
- D) A lavatory operable without the use of hands, and a clinical sink shall be provided.
- E) A soiled holding area Soiled-Holding-Area shall be provided.
- F) A There-shall-be-a nursing station shall be provided within the postoperative recovery room Postoperative-Recovery-Room. Facilities for medical storage and preparation shall be provided.
- G) Adequate storage and work space within or adjacent to the Recovery Room shall be available for necessary supplies and equipment.
- H) Each bed site shall be adequately equipped with oxygen, suction and at least two duplex electrical outlets.
- 4) Service Areas. Individual rooms shall be provided when so noted; otherwise alcoves or other open spaces that which will not interfere with traffic may be used. Services may be shared with and organized as part of the surgical facilities if the approved Program Narrative Program reflects this sharing concept. Service areas shall be arranged to avoid direct traffic between the operating and the delivery rooms. The following services shall be provided:
  - A) Control Station located to permit visual surveillance of all traffic that which enters the obstetrics suite.
  - B) Supervisor's Office or Station.
  - C) Sterilizing facilities facility with high speed autoclaves autoclaves conveniently located to serve all delivery rooms Delivery-Rooms. When the Program Narrative Program indicates that adequate provisions have been made



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oxide and oxygen cylinders shall be provided.

L) Equipment storage rooms ~~Storage-Room(s)~~ for equipment and supplies used in the obstetrical suite ~~Obstetrics-Suite~~.

M) Staff Clothing Change Areas. Appropriate areas shall be provided for male and female personnel (orderlies, technicians, nurses, and doctors) working within the obstetrical suite ~~Obstetrics-Suite~~. The areas shall contain lockers, showers, toilets, lavatories equipped for handwashing and space for donning scrub suits and boots. These areas shall be arranged to provide a one-way traffic pattern so that personnel entering from outside the obstetrical suite ~~Obstetrics-Suite~~ can change, shower, gown, and move directly into the obstetrical suite ~~Obstetrics-Suite~~. Space for removal of scrub suits and boots shall be designed so that personnel using it will avoid physical contact with clean personnel.

N) Stretcher Storage Area. This area shall be out of the direct line of traffic.

O) Lounge and Toilet Facilities for Obstetrics Staff. These facilities shall be provided in hospitals having three or more delivery rooms and shall be located to permit use without leaving the obstetrics suite ~~Obstetrics-Suite~~. A nurses' toilet room ~~Nurses-Toilet-Room~~ shall be provided near the recovery rooms ~~Recovery-Room(s)~~.

P) Janitors' Closet. A closet containing a floor receptor or service sink and storage space for housekeeping supplies and equipment shall be provided exclusively for the obstetrical suite ~~Obstetrics-Suite~~.

k) Emergency Suite. Facilities for emergency care shall be provided in each hospital. The extent of the emergency services to be provided in the hospital will depend upon community needs and availability of other organized programs for emergency services within the community. Hospitals having a Program Narrative ~~Program~~ calling for a minimum level of emergency services shall provide at least the facilities indicated in subsections (k)(1), (k)(4), and (k)(10) of this Section with back-up facilities within the hospital capable of furnishing the necessary support for facilities not provided in the Emergency Suite. Other hospitals shall provide all of the following to the degree called for in the ~~Narrative Program Narrative~~:

- 1) An entrance at grade level, sheltered from the weather with provision for ambulance and pedestrian access.
- 2) A reception and control area conveniently located near the entrance, waiting area ~~area(s)~~ and treatment rooms ~~room(s)~~.
- 3) Public waiting space with toilet facilities, public telephone, and drinking fountain.
- 4) Treatment Area. The treatment area ~~treatment-Area~~ shall contain handwashing facilities trimmed with valves ~~that~~ which are aseptically operated (i.e., knee or foot controls), general

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storage cabinets, medication cabinets, work counters, medical suction outlets, x-ray film illuminators, and space for storage of emergency equipment such as defibrillators, cardiac monitors, and resuscitators.

5) A holding area adjacent to the treatment rooms shall be provided as required by the Program Narrative ~~program-narrative~~.

6) A storage area out of the line of traffic for stretchers and wheelchairs.

7) Staff's Work and Charting Areas. This may be combined with reception and control area or located within the treatment area. Clean supply storage may be separate or located within the treatment area.

9) Soiled work room or area ~~Workroom-or-Area~~ containing a clinical sink, work counter, and sink equipped for handwashing, waste receptacle, and linen receptacle.

10) Toilet ~~provide-toilet~~ facilities convenient to the treatment area shall be provided.

1) Outpatient Department

1) The outpatient department ~~Outpatient--Department~~, if provided, should be located on an easily accessible floor convenient to the radiology, pharmacy, and laboratory departments ~~Radiology, Pharmacy, and Laboratory Departments~~.

2) Size will vary in different locations with the availability of other examination and diagnostic facilities, and is not necessarily proportionate to the size of the hospital. The estimated patient load will determine the number, size and scope of individual facilities in the outpatient department ~~Outpatient Department~~.

3) Recommended Facilities Include:

- A) Waiting room with public toilets; ~~Room-with-Public-Toilets-~~
- B) Information, appointments and records; ~~Appointment---and Records-~~

C) Medical social services; ~~Social-Services-~~

D) Examination rooms; ~~Rooms-~~

E) Dressing booths; ~~Booths-~~

F) Utility rooms; ~~Room(s)-~~

G) Storage room; ~~and Room-~~

H) Janitors' closet ~~Closet-~~.

m) Service Departments

1) Dietary facilities ~~Facilities~~

- A) General. Construction, equipment, and installation shall comply with the standards specified in the Department's ~~rules~~ Food Service Sanitation Code (77 Ill. Adm. Code 750), and the "Food Service Sanitation Manual," P.H.S. No. 93. Food service facilities shall be designed and equipped to meet the requirements of the Program Narrative ~~Program~~. These may consist of an on-site conventional food preparing system, a convenience food service system, or an appropriate

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combination of the two.

- B) Functional Elements. The following facilities shall be provided as required to implement the type of food service selected:

- i) Control Station. For receiving food supplies.
  - ii) Storage Space. Adequate to provide normal and emergency supply needs including food requiring cold storage and day storage.
  - iii) Food Preparation Facilities. Conventional food preparation systems require space and equipment for preparing, cooking, and baking. Convenience food service systems such as frozen prepared meals, bulk packaged entrees, and individual packaged portions, or systems using contractual commissary service require space and equipment for thawing, portioning, heating, cooking, and/or baking.
  - iv) Handwashing Facilities ~~Facility~~(s). Located in the food preparation area.
  - v) Patients' Meal Service Facilities. Examples are those required for tray assembly and distribution.
  - vi) Dining Space. For ambulatory patients, staff and visitors.
  - vii) ~~Ware Washing~~ Warewashing Space. Located in a room or an alcove separate from food preparation and serving areas. Commercial-type dishwashing equipment shall be provided. Space shall also be provided for receiving, scraping, sorting, and stacking soiled tableware and for transferring clean tableware to the using areas.  
A handwashing lavatory shall be conveniently available.
  - viii) Potwashing Facilities.
  - ix) Storage Areas. For cans, carts, and mobile tray conveyors.
  - x) Waste Storage Facilities. Located in a separate room easily accessible to the outside for direct pickup or disposal.
  - xi) ~~Offices~~ Offices or Desk Spaces. For ~~dieticians~~ dietitians and/or the dietary service manager.
  - xii) Toilets accessible to the dietary staff. Handwashing facilities shall be immediately available.
  - xiii) Janitors' Closet. Located within the dietary department. It shall contain a floor receptor or service sink and storage space for housekeeping equipment and supplies.
  - xiv) Self-dispensing ice-making ~~ice-making~~ facilities.
  - xv) Adequate ~~Provide~~ adequate can, cart and mobile tray washing facilities shall be provided ~~as required~~.
- 2) Central Stores. The following shall be provided:

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- A) Off-street unloading facilities.

- B) ~~A~~ Receiving area Area.
- C) General Storage Rooms. These facilities shall have storage spaces adequate to meet the needs of the hospital. They shall generally be concentrated in one area, but, in a multiple building complex, they may be in separate concentrated areas in more than one individual building.

- D) Office space Space.

## 3) Linen Services.

- A) On-site Processing. If linen is to be processed at the hospital site, the following shall be provided:

- i) Soiled linen receiving, holding, and sorting room with handwashing facilities.
  - ii) Laundry processing room with commercial-type equipment that which can process seven days' needs within a regularly scheduled work week. Handwashing facilities shall be provided.
  - iii) Separate clean linen storage and issuing room or area.
  - iv) Clean linen inspection and mending room or area.
  - v) Storage for laundry supplies.
  - vi) Janitors' closet containing a floor receptor or service sink and storage space for housekeeping equipment and supplies.
  - vii) Cart Storage.
  - viii) Office Space.
- B) Off-site Processing. If linen is processed off the hospital site, the following shall be provided:
- i) A soiled linen holding room with facilities for handwashing.
  - ii) A clean linen, receiving, inspection, and storage rooms.
  - iii) Cart storage Storage.
  - iv) Office space Space.
- 4) Facilities for Cleaning and Sanitizing Carts. Facilities shall be provided to clean and sanitize carts serving the central medical and surgical supply department, dietary facilities, and linen services. These may be centralized or departmentalized.
- 5) Employees' Facilities. In addition to the employees' facilities such as locker rooms, lounges, toilets, or shower facilities called for in certain departments, a sufficient number of such facilities as required to accommodate the needs of all personnel and volunteers shall be provided.
- 6) Janitors' Closets. In addition to the janitors' closets called for in certain departments, sufficient janitors' closets shall be provided throughout the facility as required to maintain a clean and sanitary environment. Each shall contain a floor receptor or service sink and storage space for housekeeping equipment and supplies. Space Space(s) for large housekeeping equipment and

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for back-up supplies may be located in other areas.

7) Engineering Service and Equipment Areas. The following shall be provided:

A) Rooms Room(s) or separate buildings for boilers, mechanical equipment, and electrical equipment ~~Separate-Buildings-for Boilers-Mechanical-Equipment-and-Electrical-Equipment.~~

B) Engineer's space Space.

C) Maintenance shop Shop(s).

D) Storage room for building maintenance supplies Room-for Building-Maintenance-Supplies.

E) Yard Equipment Storage. A separate room or building for yard maintenance equipment and supplies may be provided.

8) Waste Processing Services.

A) Storage and Disposal. Space and facilities shall be provided for the sanitary storage and disposal of waste by incineration, mechanical destruction, compaction, containerization, removal, or by a combination of these techniques. Proper handling and disposal of radioactive waste substances shall be provided.

B) Incineration. A gas, electric or oil-fired incinerator shall be provided for the complete destruction of pathological and infectious waste. Infectious waste shall include, but shall not be limited to, dressings and material from open wounds, laboratory specimens, and all waste material from isolation rooms.

i) The incinerator shall be in a separate room or placed outdoors.

ii) Design and construction of incinerators and trash chutes shall be in accordance with NFPA Standard 82, Incinerators and Rubbish Handling.

iii) Incinerators shall be designed and equipped to conform to requirements prescribed by air pollution regulations in the area.

9) Storage. In addition to the storage areas called for in certain departments of the hospital, suitable additional storage shall be provided.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

## Section 250.2460 Finishes

a) Cubicle and window curtains and draperies shall be noncombustible or rendered flame retardant and shall pass both the large and small scale tests of National Fire Protection Association Standard No. 701 (1989), "Fire Tests for Flame-Resistant Textiles and Films."

b) Flame spread and smoke developed ratings of finishes shall be in accordance with NFPA Standard No.101 (1994), "Life Safety Code."

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c) Floors in areas and rooms in which flammable anesthetic agents are stored or administered to patients shall comply with NFPA Standard No.99 (1993), "Health Care Facilities Code." Conductive flooring may be omitted from emergency treatment, operating, and delivery rooms provided that a written resolution is signed by the hospital board stating that no flammable anesthetic agents will be used in these areas and provided that appropriate notices are permanently and conspicuously affixed to the wall in each such area and room.

d) Floor materials shall be easily cleanable and have wear resistance appropriate for the location involved. Floors in areas used for food preparation or food assembly shall be water-resistant and grease-proof. Joints in tile and similar material in such areas shall be resistant to food acids. Floors in toilets, baths, janitor's closets and similar areas shall be water resistant. In all areas frequently subject to wet cleaning methods, floor materials shall not be physically affected by germicidal and cleaning solutions.

e) Wall bases in kitchens, operating and delivery rooms, soiled work rooms, and other areas that which are frequently subject to wet cleaning methods shall be made integral and coved with the floor, tightly sealed to the wall, and constructed without surface voids that can harbor vermin.

f) All wall finishes shall be washable and, in the immediate area of plumbing fixtures, shall be smooth and moisture resistant. Walls in surgery, delivery, kitchens and in other spaces subject to frequent cleaning shall be of suitable materials.

g) Floor and wall penetrations by pipes, ducts, and conduits shall be tightly sealed to minimize entry of vermin, smoke and fire. Joints of structural elements shall be similarly sealed.

h) Ceilings shall be cleanable and shall meet the following criteria:  
~~Ceilings shall be cleanable and those in sensitive areas such as surgical delivery and nursery rooms shall be readily washable and without crevices that can retain dirt particles. These sensitive areas along with the dietary and food preparation areas shall have a finished ceiling covering all overhead duct work and piping. Finished ceilings may be omitted in mechanical and equipment spaces, shops, general storage areas, and similar spaces unless required for fire-resistive purposes.~~

1) Those finishes in unrestricted areas such as patient rooms, corridors, office, and waiting areas, are general access areas and may have non-restricted acoustical ceilings installed.

2) Those finishes in wet areas subject to frequent cleaning such as shower rooms and toilet rooms and dietary units shall have finishes that are smooth, sanitary, washable, and capable of withstanding treatment with harsh chemicals. The finishes must be capable of being thoroughly cleaned, including any concealed spaces that may be present.

3) Food preparation areas subject to frequent cleaning shall have finishes that are smooth, sanitary, washable, and capable of



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- withstanding treatment with harsh chemicals.
- 4) Ceilings finishes in areas such as clean corridors, central sterile supply spaces, specialized radiographic rooms, and minor surgical procedure rooms must be smooth, scrubbable, non-absorptive, non-perforated, capable of withstanding cleaning with harsh chemicals, and without crevices that can harbor mold and bacterial growth. If a lay-in ceiling is provided, it shall be designed to prevent the passage of particles from the cavity above the ceiling plane into the semi-restricted environment. Perforated, regular, serrated, cut, or highly textured tiles are not acceptable.
- 5) Ceiling finishes in areas such as operating rooms and other rooms where open wounds are present shall be monolithic, scrubbable, and capable of withstanding harsh chemicals. Cracks or perforations in these ceilings are not allowed.
- i) The following areas shall have acoustical ceilings:
- 1) Corridors in patient areas; Patient-Areas
  - 2) Nurses' stations; Stations
  - 3) Labor rooms; Rooms
  - 4) Day rooms; Rooms
  - 5) Recreation rooms; Rooms
  - 6) Dining areas; and Areas
  - 7) Waiting areas Areas.

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

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- 1) Heading of the Part: Income Tax
- 2) Code Citation: 86 Ill. Adm. Code 100
- 3) Section Numbers: 100.9530  
Proposed Action: New Section
- 4) Statutory Authority: Implementing and authorized by Sections 913 and 1401(a) of the Illinois Income Tax Act[35 ILCS 5/913 and 1401(a)].
- 5) A Complete Description of the Subjects and Issues Involved: This rulemaking provides guidance to help taxpayers comply with the requirements of the IITA that they maintain books and records to support the items reported on their Illinois income tax returns and make such books and records available for inspection by the Illinois Department of Revenue.
- 6) Will this proposed amendment replace an emergency rulemaking currently in effect? No
- 7) Does this rulemaking contain an automatic repeal date? No
- 8) Does this proposed amendment contain incorporations by reference? No
- 9) Are there any other proposed amendments pending on this Part? Yes
- |                        |                        |                             |
|------------------------|------------------------|-----------------------------|
| <u>Section Numbers</u> | <u>Proposed Action</u> | <u>IL Register Citation</u> |
| 100.5130               | Amendment              | 7/28/00, 24 Ill. Reg. 11188 |
| 100.2330               | Amendment              | 8/04/00, 24 Ill. Reg. 11582 |
- 10) Statement of Statewide Policy Objectives: This rulemaking does not create a State mandate, nor does it modify any existing State mandates.
- 11) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Persons who wish to submit comments on this proposed rulemaking may submit them in writing by no later than 45 days after publication of this notice to:
- Paul Caselton  
Deputy General Counsel - Income Tax  
Illinois Department of Revenue  
Legal Services Office  
101 West Jefferson  
Springfield, Illinois 62794  
Phone: (217) 782-7055

12) Initial Regulatory Flexibility Analysis:

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- A) Types of small businesses, small municipalities and not-for-profit corporations affected: This rulemaking affects all small businesses.
- B) Reporting, bookkeeping or other procedures required for compliance: This rulemaking provides guidance for complying with existing bookkeeping requirements.
- C) Types of professional skills necessary for compliance: No additional skills are required for compliance.

13) Regulatory Agenda on which this rulemaking was summarized: July 2000

The full text of the Proposed Amendments begins on the next page:

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TITLE 86: REVENUE  
CHAPTER I: DEPARTMENT OF REVENUE

PART 100  
INCOME TAX

SUBPART A: TAX IMPOSED

Section  
100.2000  
100.2050

Introduction  
Net Income (IITA Section 202)

SUBPART B: CREDITS

Section  
100.2100

Replacement Tax Investment Credit Prior to January 1, 1994 (IITA 201(e))  
Replacement Tax Investment Credit (IITA 201(e))  
Investment Credit; Enterprise Zone (IITA 201(f))  
Jobs Tax Credit; Enterprise Zone and Foreign Trade Zone or Sub-Zone (IITA 201(g))  
Investment Credit; High Impact Business (IITA 201(h))  
Credit Against Income Tax for Replacement Tax (IITA 201(i))  
Training Expense Credit (IITA 201(j))  
Research and Development Credit (IITA 201(k))  
Education Expense Credit (IITA 201(m))  
Tax Credits for Coal Research and Coal Utilization Equipment (IITA 206)  
Credit for Residential Real Property Taxes (IITA 208)  
Dependent Care Assistance Program Tax Credit (IITA 210)

SUBPART C: NET OPERATING LOSSES OF UNITARY BUSINESS GROUPS  
OCCURRING PRIOR TO DECEMBER 31, 1986

Section  
100.2200

Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group (IITA Section 202) - Scope  
Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Definitions  
Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Current Net Operating Losses; Offsets Between Members  
Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Carrybacks and Carryforwards

Section  
100.2210

Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Definitions  
Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Current Net Operating Losses; Offsets Between Members  
Net Operating Losses Occurring Prior to December 31, 1986, of Unitary Business Groups: Treatment by Members of the Unitary Business Group: (IITA Section 202) - Carrybacks and Carryforwards

Section  
100.2220

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AUTHORITY: Implementing the Illinois Income Tax Act [35 ILCS 5] and authorized by Section 1401 of the Illinois Income Tax Act [35 ILCS 5/1401].

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at 5 Ill. Reg. 4642, effective April 14, 1981; amended at 5 Ill. Reg. 5537, effective May 7, 1981; amended at 5 Ill. Reg. 5705, effective May 20, 1981; amended at 5 Ill. Reg. 5883, effective May 20, 1981; amended at 5 Ill. Reg. 6843, effective June 16, 1981; amended at 5 Ill. Reg. 13244, effective November 13, 1981; amended at 5 Ill. Reg. 13724, effective November 30, 1981; amended at 6 Ill. Reg. 579, effective December 29, 1981; amended at 6 Ill. Reg. 9701, effective July 26, 1982; amended at 7 Ill. Reg. 399, effective December 28, 1982; amended at 8 Ill. Reg. 6184, effective April 24, 1984; codified at 8 Ill. Reg. 19574; amended at 9 Ill. Reg. 16986, effective October 21, 1985; amended at 9 Ill. Reg. 685, effective December 31, 1985; amended at 10 Ill. Reg. 7913, effective April 28, 1986; amended at 10 Ill. Reg. 19512, effective November 3, 1986; amended at 10 Ill. Reg. 21941, effective December 15, 1986; amended at 11 Ill. Reg. 831, effective December 24, 1986; amended at 11 Ill. Reg. 2450, effective January 20, 1987; amended at 11 Ill. Reg. 12410, effective July 8, 1987; amended at 11 Ill. Reg. 17782, effective October 16, 1987; amended at 12 Ill. Reg. 4865, effective February 25, 1988; amended at 12 Ill. Reg. 6748, effective March 25, 1988; amended at 12 Ill. Reg. 11766, effective July 1, 1988; amended at 12 Ill. Reg. 14307, effective August 29, 1988; amended at 13 Ill. Reg. 8917, effective May 30, 1989; amended at 13 Ill. Reg. 10952, effective June 26, 1989; amended at 14 Ill. Reg. 4558, effective March 8, 1990; amended at 14 Ill. Reg. 6810, effective April 19, 1990; amended at 14 Ill. Reg. 10082, effective June 7, 1990; amended at 14 Ill. Reg. 16012, effective September 17, 1990; emergency amendment at 17 Ill. Reg. 473, effective December 22, 1992, for a maximum of 150 days; amended at 17 Ill. Reg. 8869, effective June 2, 1993; amended at 17 Ill. Reg. 13776, effective August 9, 1993; recodified at 17 Ill. Reg. 14189; amended at 17 Ill. Reg. 19632, effective November 1, 1993; amended at 17 Ill. Reg. 19966, effective November 9, 1993; amended at 18 Ill. Reg. 1510, effective January 13, 1994; amended at 18 Ill. Reg. 2494, effective January 28, 1994; amended at 18 Ill. Reg. 7768, effective May 4, 1994; amended at 19 Ill. Reg. 1839, effective February 6, 1995; amended at 19 Ill. Reg. 5824, effective March 31, 1995; emergency amendment at 20 Ill. Reg. 1616, effective January 9, 1996, for a maximum of 150 days; amended at 20 Ill. Reg. 6981, effective May 7, 1996; amended at 20 Ill. Reg. 10706, effective July 29, 1996; amended at 20 Ill. Reg. 13365, effective September 27, 1996; amended at 20 Ill. Reg. 14617, effective October 29, 1996; amended at 21 Ill. Reg. 958, effective January 6, 1997; emergency amendment at 21 Ill. Reg. 2969, effective February 24, 1997, for a maximum of 150 days; emergency expired July 24, 1997; amended at 22 Ill. Reg. 2234, effective January 9, 1998; amended at 22 Ill. Reg. 19033, effective October 1, 1998; amended at 22 Ill. Reg. 21623, effective December 15, 1998; amended at 22 Ill. Reg. 21623, effective December 15, 1998; amended at 23 Ill. Reg. 3808, effective March 11, 1999; amended at 24 Ill. Reg. 10593, effective July 7, 2000; amended at 24 Ill. Reg. 12068, effective July 26, 2000; amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

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Section 100.9530 Books and Records

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## a) General Requirements

- 1) Every person liable for any tax imposed by the IITA shall keep books and records as are sufficient to substantiate all information reported on any income tax, withholding or information return required under the IITA.
- 2) The books or records required by this Section shall be kept at all times available for inspection by the Department or its duly authorized agents and employees, and shall be retained so long as the contents may become material in the administration of the IITA. Such books and records must be kept in the English language. If a person retains records required to be retained by this Part in both machine-sensible and hardcopy formats, the person shall, upon request, make the records available to the Department in machine-sensible format.
- 3) The Department may require any person, by notice served upon him, to make returns, render statements, or keep specific records as will enable the Department to determine whether such person is liable for tax under the IITA and the correct amount of the tax.

## b) What Records Constitute Minimum Requirement

- 1) In General. The records required by this Part shall be kept accurately, but, unless otherwise required by the IITA, this Part, any tax form, or as otherwise required by the Department, no particular form must be maintained for keeping the records. These forms and systems of accounting shall be used as will enable the Department to ascertain whether liability for tax is incurred and, if so, the amount of the liability. Every person who is required by this Part, instructions applicable to any tax form, or as otherwise required by the Department, to keep any copy of any return, schedule, statement, or other document shall keep the copy as a part of his records.

- 2) Records prepared by Automated Data Processing Systems (ADP). When an ADP accounting system is used to maintain all or part of a taxpayer's accounting or financial records, the ADP system must include a method of producing legible and readable records that will provide the necessary information for verifying tax liabilities. If a taxpayer retains records required to be retained by this Part in both machine-sensible and hardcopy formats, the taxpayer shall, upon request, make the records available to the Department in machine-sensible format in accordance with subsection (q)(b)(2)(E) of this Section. An ADP system must not be subject, in whole or in part, to any agreement (such as a contract or license) that would limit or restrict the Department's access to and use of the ADP system on the taxpayer's premises (or any other place where the ADP system is maintained), including personnel, hardware, software, files, indexes, and software documentation. ADP accounting systems encompass all types of data processing systems, stand-alone or networked microcomputer systems, Database Management Systems

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- c) (DBMS) and systems using Electronic Data Interchange (EDI) technology.

## Definitions

"Database Management System" or "DBMS" means a software system that creates, controls, relates, retrieves and provides accessibility to data stored in a database.

"Electronic Data Interchange" or "EDI technology" means the computer-to-computer exchange of business transactions in a standardized structured electronic format.

"Hardcopy" means any documents, records, reports, or other data printed on paper.

"Machine-sensible record" means a collection of related information in an electronic format. Machine-sensible records do not include hardcopy records that are created or recorded on paper or stored in or by an imaging system such as microfilm, microfiche or storage-only imaging systems.

"Storage-only imaging systems" means a system of computer hardware and software that provides for the storage, retention and retrieval of documents originally created on paper. It does not include any system, or part of a system, that manipulates or processes any information or data contained on the document in any manner other than to reproduce the document in hardcopy or as an optical image.

## d) Recordkeeping Requirements for Machine-Sensible Records

## 1) General Requirements

- A) Machine-sensible records used to establish tax compliance shall be retained by the taxpayer in accordance with the requirements of this Section. The retained records shall provide sufficient information to establish matters required to be shown by a taxpayer in any tax or information returns. The machine-sensible records shall contain sufficient transaction-level detail information so that the details and the source documents underlying the machine-sensible records can be identified and made available to the Department upon request.
- B) The retained records should reconcile to the books and the tax returns by establishing the relationship (i.e., audit trail) between the total of the amounts in the retained records to the totals in the books and to the tax returns.
- C) The retained records must be capable of being processed. For purposes of this Section, "capable of being processed" means to be able to retrieve, manipulate, print hardcopy, or produce other output. This term does not encompass any



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with their effective dates, shall be documented and made available to the Department upon request.

- f) Machine-Sensible Records Maintenance Requirements
  - 1) The establishment of records management practices is solely at the discretion of the taxpayer, who ultimately bears the burden of producing records capable of being processed at the time of an examination by the Department. The Department recommends but does not require that taxpayers refer to the National Archives and Record Administration (NARA) standards for guidance on the maintenance and storage of electronic records.
  - 2) In establishing records management practices, taxpayers should consider, for example, the labeling of records, the security of the storage environment, the creation of back-up copies and their storage location and the use of periodic testing to confirm the continued integrity of the records.
  - 3) The NARA standards may be found at 36 CFR 1234, Subpart C (1996).
  - 4) The taxpayer's computer hardware or software shall accommodate the processing of or the extraction and conversion of retained machine-sensible records.
- g) Access to Machine-Sensible Records. The manner in which the Department is provided access to machine-sensible records as required by this Part may be satisfied through a variety of means that shall take into account a taxpayer's facts and circumstances. Access will be provided in one or more of the following manners:
  - 1) A taxpayer may provide the Department copies of the machine-sensible records for use on the Department's equipment;
  - 2) The taxpayer may arrange to provide the Department with the hardware, software and personnel resources necessary to access and process the machine-sensible records;
  - 3) The taxpayer may arrange for a third party to provide the hardware, software and personnel resources necessary to access and process the machine-sensible records;
  - 4) The taxpayer may convert machine-sensible records to a standard record format specified by the Department on a magnetic medium that is agreed to by the Department. This may include conversion to a different medium (e.g., from mainframe files to microcomputer diskette). These records may be processed on the Department's equipment or at the taxpayer's location;
  - 5) The taxpayer and the Department may agree on other means of providing access to the machine-sensible records.
- h) Taxpayer Responsibility and Discretionary Authority.
  - 1) In discharging their responsibilities under this Section, taxpayers are empowered to determine which of their machine-sensible records must be retained and which records may be discarded. These determinations require a consideration of all the facts and circumstances, including whether duplicated or redundant records exist.
  - 2) In general, taxpayers should retain the machine-sensible records

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requirement that the program or system that created the computer data be available to process the data unless the process is essential to a tax-related computation.

- D) Taxpayers are not required to construct machine-sensible records other than those created in the ordinary course of business. A taxpayer who does not create the electronic equivalent of a traditional paper document in the ordinary course of business is not required to construct such a record for tax purposes.
- E) Electronic Data Interchange (EDI)
  - i) Where a taxpayer uses EDI processes and technology, the level of record detail, in combination with other records related to the transaction, must be equivalent to the level of detail contained in an acceptable paper record.
  - ii) The taxpayer may capture the information necessary to satisfy subsection (d)(1)(E)(i) at any level within the accounting system and need not retain the original EDI transaction records, provided the audit trail, authenticity and integrity of the retained records can be established.
- 2) Electronic Data Processing Systems Requirements. The requirements for an electronic data processing accounting system are similar to that of a manual accounting system, in that an adequately designed accounting system should incorporate methods and records that will satisfy the requirements of this Section.
- e) Recordkeeping Requirements - ADP Systems Documentation
  - 1) Upon the request of the Department, the taxpayer shall provide a description of the business process that created the retained records. The description shall include the relationship between the records and the tax documents prepared by the taxpayer and the measures employed to ensure the authenticity and integrity of the records.
  - 2) The taxpayer shall be capable of demonstrating:
    - A) the functions being performed as they relate to the flow of data through the system;
    - B) the internal controls used to ensure accurate and reliable processing; and
    - C) the internal controls used to prevent the unauthorized addition, alteration or deletion of retained records.
  - 3) The following specific documentation is required for machine-sensible records pursuant to this Section:
    - A) record formats and layouts;
    - B) field definitions (including the meaning of all "codes" used to represent information);
    - C) file descriptions (e.g., data set name); and
    - D) detailed charts of accounts and account descriptions.
  - 4) Any changes to the items specified in subsection (e)(2), together

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that are the most direct evidence of the transactions, and have discretion to discard duplicated records and redundant information. In exercising this discretion, the taxpayer should generally retain those records that best facilitate the retrieval and processing of the data during an audit. For example, departmental records stored in Departmental data files that are duplicated in a central system could be discarded provided that all required information in the Departmental records is contained in the central system and the requirements of this Section are met. Similarly, daily or weekly data files could be discarded if appropriate monthly, quarterly or annual data files with the ability to access appropriate transaction-level records are available.

3) In conjunction with meeting the requirements of this Section, a taxpayer may create files solely for the use of the Department. For example, if a database management system is used, it is consistent with this Section for the taxpayer to create and retain a file that contains the transaction-level detail from the database management system and that meets the requirements of this Section. The taxpayer should document the process that created the separate file to show the relationship between that file and the original records.

4) A taxpayer may contract with a third party to provide custodial or management services of the records. The contract shall not relieve the taxpayer of its responsibilities under this Section.

i) Alternative Storage Media. For purposes of storage and retention, taxpayers may convert hardcopy documents received or produced in the normal course of business and required to be retained under this Section to microfilm, microfiche or other storage-only imaging systems and may discard the original hardcopy documents, provided the conditions of this Section are met. These records are not a substitute for machine-sensible records (e.g., magnetic tapes, magnetic cartridges or magnetic disks) as defined in subsection (c). Documents that may be stored on these media include, but are not limited to, general books of account, journals, voucher registers, general and subsidiary ledgers and supporting records of details, such as sales invoices and purchase invoices. Microfilm, microfiche and other storage-only imaging systems shall meet the following requirements:

1) Documentation establishing the procedures for converting the hardcopy documents to microfilm, microfiche or other storage-only imaging systems must be maintained and made available on request. That documentation shall, at a minimum, contain sufficient description to allow an original document to be followed through the conversion system as well as internal procedures established for inspection and quality assurance.

2) Procedures must be established for the effective identification, processing, storage and preservation of the stored documents and for making them available for the periods they are required to be

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retained under this Section.

3) All data stored on microfilm, microfiche or other storage-only imaging systems must be maintained and arranged in a manner that permits the location of any particular record.

4) Microfiche, microfilm or other storage-only imaging systems records must be indexed, cross-referenced and labeled to show beginning and ending numbers or beginning and ending alphabetical listing of documents included, and must be systematically filed to permit the immediate location of any particular record. A posting reference must be on each document and a control log or catalog of the documents must be maintained.

5) Upon request of the Department, a taxpayer must provide facilities and equipment, in good working order, for reading, locating and reproducing any documents maintained on microfilm, microfiche or other storage-only imaging systems.

6) When displayed on such equipment or reproduced on paper, the documents must exhibit a high degree of legibility and readability. For this purpose, legibility is defined as the quality of a letter or numeral that enables the observer to identify it positively and quickly to the exclusion of all other letters or numerals. Readability is defined as the quality of a group of letters or numerals being recognized as words or complete numbers.

7) There must not be substantial evidence that the microfilm, microfiche or other storage-only imaging systems lack authenticity or integrity.

i) Effect on Hardcopy Recordkeeping Requirements.

1) Except as otherwise provided, the provisions of this Section do not relieve taxpayers of the responsibility to retain hardcopy records that are created or received in the ordinary course of business as required by existing law and regulations. Hardcopy records may be retained on a recordkeeping medium provided in subsection (i).

2) If hardcopy records are not produced or received or required to be produced or received in the ordinary course of transacting business (i.e., when the taxpayer uses EDI technology), such hardcopy records need not be created.

3) Unless hardcopy records are required to be provided or received, hardcopy records generated at the time of a transaction need not be retained if all the details relating to the transaction are subsequently received by the taxpayer in an EDI transaction and are retained by the taxpayer in accordance with this Section.

4) Computer print-outs that are created for validation, control or other temporary purposes need not be retained.

5) Nothing in this Section shall prevent the Department from requesting hardcopy print-outs of retained machine-sensible records. These requests may be made either at the time of an examination or in conjunction with the evaluation described in



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subsection (k)(2)(G) of this Section.

k) Department Authorization to Destroy Records Sooner Than Would Otherwise Be Permissible.

1) In all cases, the Department may, in writing, authorize the destruction of books and records and other papers prior to the expiration of the periods of time during which the taxpayer, except for the written authorization from the Department, is required to keep books and records. The Department may authorize destruction of records if the records are preserved in microfilm, microfiche, other storage-only imaging systems or an electronic data processing system and meet the conditions prescribed in this Section.

2) Record Retention Limitation Agreements

A) The Department may, at the request of the taxpayer, enter into a record retention limitation agreement with a taxpayer that may modify or waive any of the specific requirements of this Section. A taxpayer's request for an agreement must specify which records (if any) the taxpayer proposes not to retain and provide the reasons for not retaining those records as well as proposing any other terms of the requested agreement. The taxpayer shall remain subject to all the requirements of this Section that are not modified, waived or superseded by a duly approved record retention limitation agreement.

B) The Department may revoke or modify a record retention limitation agreement or any provision of an agreement.

C) The record retention limitation agreement shall specifically identify which of the taxpayer's records the Department has determined are not necessary for retention and which the taxpayer may discard. The agreement shall also clearly state each authorized variance, if any, from the normal provisions of this Section. The agreement shall also document other understandings reached with the Department, which may include, but not be limited to:

- i) the conversion of files created on an obsolete computer system;
- ii) restoration of lost or damaged files and the actions to be taken;
- iii) use of taxpayer computer resources.

D) The Department shall consider a taxpayer's request for a record retention limitation agreement and notify the taxpayer of the actions to be taken. The Department's decision to enter or not to enter into a record retention limitation agreement shall not relieve the taxpayer of the responsibility under this Section to keep adequate and complete records necessary to a determination of tax liability.

E) Unless otherwise specified, an agreement shall not apply to

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accounting and tax systems added subsequent to the effective date of the agreement. All machine-sensible records produced by a subsequently added accounting or tax system shall be retained by the taxpayer in accordance with this Section until a new agreement is entered into with the Department.

F) Unless otherwise specified, an agreement shall not apply to any subsidiary or other entity that, subsequent to the effective date of a record retention limitation agreement, is acquired by the taxpayer. All machine-sensible records produced by the acquired subsidiary shall be retained pursuant to this Section and any record retention limitation agreement that may have been in effect for the acquired subsidiary ("pre-acquisition agreement"). The provisions of the pre-acquisition agreement shall continue to apply to the acquired subsidiary until revoked or modified by the Department or a new agreement applying to the acquired subsidiary is entered.

G) To evaluate the propriety of a record retention limitation agreement, the Department may conduct an evaluation of the taxpayer's record retention practices. The evaluation may include a review of the taxpayer's relevant data processing and accounting systems, including systems using EDI technology.

i) The Department shall notify the taxpayer of the results of any evaluation, including acceptance or rejection of any proposals made by the taxpayer (e.g., to discard certain records) or any changes considered necessary to bring the taxpayer's practices into compliance with this Section.

ii) The evaluation of a taxpayer's records retention practices is not directly related to the determination of tax reporting accuracy for a particular period or return, nor is the evaluation an "audit".

(Source: Added at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)



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- 1) Heading of the Part: Storage, Transportation, Sale and Use of Petroleum and Other Regulated Substances
- 2) Code Citation: 41 Ill. Adm. Code 170
- 3) Section Numbers:
- |            |                       |
|------------|-----------------------|
| 170.421    | <u>Adopted Action</u> |
| 170.426    | Amendment             |
| 170.430    | Amendment             |
| 170.530    | Amendment             |
| 170.543    | Amendment             |
| 170.672    | Amendment             |
| 170.1300   | Amendment             |
| APPENDIX A | New Section           |
| APPENDIX F | New Section           |
| APPENDIX G | New Section           |
| APPENDIX H | New Section           |
| APPENDIX I | New Section           |
- 4) Statutory Authority: Implementing the Gasoline Storage Act [430 ILCS 15] and authorized by Section 2 of the Gasoline Storage Act [430 ILCS 15/2]
- 5) Effective date of amendments: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporations by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal published in the Illinois Register: 24 Ill. Reg. 3959, March 17, 2000.
- 10) Has JCAR issued a Statement of Objection to these amendments? No
- 11) Differences between proposal and final version: Some nonsubstantive editorial changes were made in response to JCAR recommendations.
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements? Yes
- 13) Will this amendment replace an emergency amendment currently in effect?  
No
- 14) Are there any other amendments pending on this Part? No

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- 15) Summary and purpose of amendment: Monthly inventory reconciliation as a means of leak detection is now clarified to be consistent with federal law. Tank installation contractors will be allowed to set their own schedule for installations rather than obtaining prior approval of the Office. Regulated heating oil tanks will be treated the same as non-regulated tanks with regard to leak detection. Kerosene dispensers installed prior to a change in rules in 1995 will be allowed to remain.
- 16) Information and questions regarding this adopted amendment shall be directed to:

Mr. Mel Smith, Division Manager  
Division of Petroleum and Chemical Safety  
Office of the State Fire Marshal  
1035 Stevenson Dr.  
Springfield, IL 62703-4259  
(217) 785-1020

The full text of the adopted amendment begins on the next page:

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TITLE 41: FIRE PROTECTION  
CHAPTER I: OFFICE OF THE STATE FIRE MARSHAL

## PART 170

STORAGE, TRANSPORTATION, SALE AND USE OF  
PETROLEUM AND OTHER  
REGULATED SUBSTANCES

## SUBPART A: MISCELLANEOUS

Section	
170.10	Definitions
170.11	Incorporation of National Standards
170.15	Bulk Sales Prohibited
170.20	Storage Underground and Limited (Repealed)
170.30	Setting of Tanks (Repealed)
170.40	Clearance Required for Underground Tanks (Repealed)
170.41	Location (Repealed)
170.50	Material and Construction of Tanks (Repealed)
170.60	Venting of Tanks (Repealed)
170.65	Underground Tank Installations (Repealed)
170.70	Fill Pipes (Repealed)
170.71	Registration of Underground Storage Tanks and Payment of Annual Fee (Repealed)
170.72	Late Registration Fee (Repealed)
170.75	Abandonment of Underground Storage Tanks (Renumbered)
170.76	Leaking Underground Tanks (Repealed)
170.80	Unloading Operations
170.90	Pumps (Repealed)
170.91	Labeling of Containers and Pumps
170.100	Piping (Repealed)
170.105	Approval of Plans (Repealed)
170.106	Installer, Repairer or Remover of Underground Storage Tanks (Repealed)
170.107	Tester of Underground Storage Tanks and Cathodic Protection (Repealed)
170.108	Pressure Testing (Repealed)
170.110	Building
170.115	Safe Heat Required
170.120	No Flammable or Combustible Liquids Within Building - Exception
170.130	Greasing Pits
170.140	Wash and Greasing Rooms
170.145	Fire Extinguishers
170.150	Self-Service - No Self-Service Without Permit; Procedures and Regulations
170.160	Care and Attendance
170.170	Fire Extinguishers (Repealed)
170.180	Sale of Fireworks

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## Approval of Plans (Repealed)

## Defective Equipment

## Deliveries from Portable Tanks Restricted

## Unattended Self-Service Other Than Fleet Operations

## SUBPART B: UNDERGROUND STORAGE TANKS--TECHNICAL REQUIREMENTS

Section	
170.400	Definitions
170.410	Incorporations by Reference
170.411	USTs Out of Operation One Year
170.412	Delegation of Authority to Enforce UST Rules and Regulations
170.420	Design, Construction, Installation and Notification of New UST Systems
170.421	Piping
170.422	Clearance Required for Underground Storage Tanks
170.423	Pressure Testing
170.424	Venting of Tanks
170.425	Fill Pipes
170.426	Pumps
170.427	Defective or Non-Compliant Equipment
170.428	General Requirements for UST Fuel Dispensing Systems
170.430	Upgrading of Existing UST Systems
170.431	Limitation on Interior Lining of USTs
170.440	Notification Requirements for Purposes of UST Registration
170.441	Payment of 1988 Annual UST Fee
170.442	UST Registration Fees
170.450	Spill and Overfill Release Control
170.460	Operation and Maintenance of Corrosion Protection
170.470	UST Compatibility with Product Stored
170.480	Repairs Allowed
170.481	Emergency Repairs
170.490	Reporting and Recordkeeping
170.500	General Release Detection Requirements for All UST Systems
170.510	Release Detection Requirements for Petroleum UST Systems
170.520	Release Detection Requirements for Hazardous Substance UST Systems
170.530	Methods of Release Detection for Tanks
170.540	Methods of Release Detection for Piping
170.541	Installer, Repairer, Reliner or Remover of USTs and Obtaining Permits
170.542	Site Plans
170.543	Notification and Establishment of Time Certain and a Date Certain for Underground Storage Tank Activity
170.544	Tester of Underground Storage Tanks and Cathodic Protection
170.545	USTs Inside or Under Buildings
170.546	UST Restrictions at Service Stations
170.550	Release Detection Recordkeeping
170.560	Reporting of Suspected Releases
170.570	Investigation Due to Off-Site Impacts

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170.580 Release Investigation and Confirmation Steps  
 170.590 Reporting and Cleanup of Spills and Overfills  
 170.600 Initial Response for UST Systems Containing Petroleum or Hazardous Substances  
 170.610 Initial Abatement Measures and Site Assessment  
 170.620 Temporary Out-of-Service Status for UST Systems  
 170.630 Change-in-Service of UST Systems  
 170.640 Assessing the Site at Removal or Change-in-Service of UST Systems  
 170.650 Applicability to Previously Removed UST Systems  
 170.660 Removal or Change-in-Service Records  
 170.670 Removal or Abandonment-in-Place of Underground Storage Tanks  
 170.672 Pre-'74 and Heating Oil USTs

## SUBPART C: UNDERGROUND STORAGE TANKS--FINANCIAL RESPONSIBILITY REQUIREMENTS

Section  
 170.700 Definitions  
 170.705 Incorporation by Reference  
 170.710 Applicability  
 170.720 Amount  
 170.730 Mechanisms of Financial Responsibility  
 170.740 Proof of Financial Responsibility  
 170.750 Substitution of Financial Responsibility Mechanisms by an Owner or Operator  
 170.760 Cancellation or Non-Renewal by a Provider of Financial Assurance  
 170.770 Reporting by Owner or Operator  
 170.780 Recordkeeping  
 170.790 Release from the Requirements  
 170.795 Bankruptcy or Other Incapacity of Owner or Operator, or Provider of Financial Assurance

SUBPART D: UNDERGROUND STORAGE TANKS--ADMINISTRATIVE  
 PROCEDURE RULES FOR ORDERS ISSUED BY THE DIVISION OF PETROLEUM AND  
 CHEMICAL SAFETY

Section  
 170.800 Definitions  
 170.810 Grounds and Time for Appeal  
 170.820 Notice of Hearing  
 170.830 Appearances  
 170.840 Official Notice  
 170.850 Authority of Hearing Officer  
 170.860 Evidence to be Presented by the Owner to Object to the Denial or Revocation of the Registration of an Underground Storage Tank (UST) (Repealed)  
 170.870 Briefs  
 170.880 Transcripts  
 170.890 Order of the State Fire Marshal

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170.900 Authority to Enforce Administrative Orders and Assess Fines  
 170.910 Suspension or Revocation of the License of a Contractor and Assessment of Fines Against a Contractor or Employee of a Contractor for Violations of Subpart B or E  
 170.920 Assessment of Fines Against Non-Contractors for Violations of Subpart B  
 170.930 Assessment of Fines Against an Owner, Operator or Provider for Violations of Subpart C  
 170.940 Hearing Officer Guidelines for Suspension, Revocation or Assessment of Fines

## SUBPART E: LICENSING, CERTIFICATION AND IDENTIFICATION CARDS

Section  
 170.1000 Definitions  
 170.1100 Contractor Licensing  
 170.1200 Contractor and Employee Certification  
 170.1300 Possession of OSHA Identification Cards by Certified Individual Contractors and Certified Employees of Contractors  
 APPENDIX A Checklist for Underground Storage Tank Installation  
 APPENDIX B Checklist for Underground Storage Tank Reline  
 APPENDIX C Checklist for Underground Storage Tank Removal  
 APPENDIX D Checklist for Abandonment-in-Place of Underground Storage Tanks  
 APPENDIX E Guidelines for Marinas  
 APPENDIX F Required Job Schedule for Cathodic Protection Upgrade  
 APPENDIX G Required Job Schedule for Underground Piping Upgrade  
 APPENDIX H Required Job Schedule for Underground Storage Tank Installation  
 APPENDIX I Required Checklist for Underground Storage Tank System Upgrade

TABLE A Schedule for Phase-in of Release Detection  
 TABLE B Manual Tank Gauging: Weekly and Monthly Standards

AUTHORITY: Implementing the Gasoline Storage Act [430 ILCS 15] and authorized by Section 2 of the Gasoline Storage Act [430 ILCS 15/2].

SOURCE: Rules and Regulations Relating to Service Stations filed July 10, 1958; amended March 6, 1963 and April 4, 1977; codified at 5 Ill. Reg. 10692; emergency amendment at 7 Ill. Reg. 1477, effective January 26, 1983, for a maximum of 150 days; emergency expired June 25, 1983; emergency amendment at 8 Ill. Reg. 10058, effective June 29, 1984, for a maximum of 150 days; emergency expired November 26, 1984; amended at 9 Ill. Reg. 9514, effective October 1, 1985; emergency amendment at 10 Ill. Reg. 345, effective January 1, 1986, for a maximum of 150 days; emergency expired June 1, 1986; emergency amendment at 10 Ill. Reg. 12324, effective July 2, 1986, for a maximum of 150 days; emergency expired November 29, 1986; amended at 10 Ill. Reg. 19976, effective January 5, 1987; amended at 12 Ill. Reg. 8023, effective April 26, 1988; emergency amendments at 13 Ill. Reg. 1886, effective January 27, 1989, for a maximum of 150 days; emergency expired June 26, 1989; amended at 13 Ill. Reg. 5669,



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effective April 21, 1989; amended at 13 Ill. Reg. 7744, effective May 9, 1989; amended at 13 Ill. Reg. 8515, effective May 23, 1989; amended at 13 Ill. Reg. 8875, effective May 24, 1989; amended at 13 Ill. Reg. 14992, effective September 11, 1989; amended at 14 Ill. Reg. 5781, effective April 10, 1990; amended at 15 Ill. Reg. 7042, effective April 29, 1991; amended at 16 Ill. Reg. 4845, effective March 12, 1992; emergency amendment at 17 Ill. Reg. 1186, effective January 12, 1993, for a maximum of 150 days; emergency expired June 11, 1993; amended at 19 Ill. Reg. 5467, effective April 1, 1995; amended at 20 Ill. Reg. 4698, effective March 11, 1996; amended at 21 Ill. Reg. 8945, effective July 15, 1997; amended at 22 Ill. Reg. 21339, effective December 1, 1998; amended at 24 Ill. Reg. 12462, effective 1200.

## SUBPART B: UNDERGROUND STORAGE TANKS--TECHNICAL REQUIREMENTS

## Section 170.421 Piping

- a) Piping, valves and fittings for flammable liquids shall be designed for the working pressures and structural stresses to which they may be subjected and approved for their intended use. They shall be of steel or other materials suitable for use with the liquid being handled. Pipe-wall thicknesses being determined in accordance with ANSI B31, incorporated by reference in Section 170.410, shall be deemed to comply with this Section, except that carbon steel pipe shall not be thinner than standard wall thickness listed in ANSI B36, incorporated by reference in Section 170.410.
- b) Non-metallic piping systems conforming to the requirements of ANSI B31, incorporated by reference in Section 170.410, for use with flammable and combustible liquids are permitted underground.
- c) After installation, piping shall be tested for 30 minutes at 1.5 times the working pressure or 50 PSI, whichever is higher a pressure of 50 percent in excess of the working pressure and shall be proven-leak proof-but-no-less-than-50-PSI-for-pressure-tested-piping--Suction-type piping-shall-be-tested-with-a-positive-pressure-of-5-7-PSI-for-30 minutes.

- d) Piping that routinely contains regulated substances and is in contact with the ground shall be properly designed, constructed and protected from corrosion in accordance with a code of practice developed by a nationally recognized association or independent testing laboratory, as specified below:

- 1) The piping is constructed of fiberglass-reinforced plastic (the following codes and standards, incorporated by reference in Section 170.410, may be used to comply with this subsection (d)(1): UL 567; UL Canada Subject C107C; or UL Canada Standard CAN4-S633);
- 2) The piping is constructed of steel and cathodically protected in the following manner:
  - A) The piping is coated with a suitable dielectric material;
  - B) Field-installed cathodic protection systems are designed by

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- a) a corrosion expert;
- C) Impressed current systems are designed to allow determination of current operating status as required in Section 170.460(c);
- D) Cathodic protection systems are operated and maintained in accordance with Section 170.460 (the following codes and standards, incorporated by reference in Section 170.410, may be used to comply with this subsection (d)(2): NFPA 30; API Recommended Practice 1615; API Recommended Practice 1632; or NACE RP0285); or
- E) The piping construction and corrosion protection are determined by the Office of the State Fire Marshal to be designed to prevent the release or threatened release of any stored regulated substance, in a manner that is no less protective of human health and the environment than the requirements in subsections (b)(1) and (2) above. Before the installation of any such piping, its construction and corrosion protection shall be submitted to the Office in writing, and the Office shall issue written approval.
- e) UST wiring procedures. All wiring at UST locations shall be in accordance with NFPA 70, incorporated by reference in Section 170.410. Wiring within 20 feet of tanks, within 20 feet of dispenser pumps or run in the product line trenches shall be installed in rigid metallic conduit or threaded steel conduit. Electrical conduit shall maintain at least six inches of separation from product piping to avoid damage from abrasion or stray electrical current and shall be routed away from product piping. Minimum cover is required in accordance with Table 300-5 of NFPA 70, incorporated by reference in Section 170.410. Intrinsically safe wiring shall be in conduit when installed within Class I locations, as specified in NFPA 70, incorporated by reference in Section 170.410. Caution should be taken when grounding since it impairs cathodic protection of metallic tanks or piping. When locating electrical wiring in the same trench as the product lines, the conduit shall be positioned on either side of the product piping but not above or below the product piping. This electrical conduit shall cross over the top of any product piping whenever a cross-over is necessary. A six-inch separation shall be maintained at all times, even during a cross-over. All cross-overs shall be kept to a minimum. All electrical power shall be shut off at the immediate location where installations, repairs or upgrades are in progress.
- f) Certification of installation shall be as per Section 170.420(d).

(Source: Amended at 24 Ill. Reg. 12462, effective 1200)

## Section 170.426 Pumps

- a) Petroleum and hazardous substances shall be transferred from tanks by

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means of fixed pumps so designed and equipped as to allow control of the flow and to prevent leakage or accidental discharge except that siphon bars meeting the requirements below shall be allowed between tanks. Siphon bars shall meet the requirements in subsection (a)(2) below or be removed from the UST system by December 22, 1998. Supplemental means shall be provided outside of the dispensing device whereby the source of power may be readily disconnected in the event of fire or other dangerous condition.

- 1) Dispensing devices for petroleum and applicable hazardous substances shall meet the requirements of UL 842, incorporated by reference in Section 170.410. Liquid shall be withdrawn from tanks by means of pumps in conformity with Chapter 5 of NFPA 70, incorporated by reference in Section 170.410, and equipped with static wire hose and non-ferrous discharge nozzle, except that used oil tanks are not subject to the requirement of transfer by means of fixed pumps.
- 2) Siphon bars between tanks that are used to transfer petroleum and hazardous substances between tanks by means of gravity or negative atmospheric pressure shall be permitted subject to the following requirements:
  - A) The height of the tops of the tanks shall be within 6 inches,
  - B) Piping shall meet the requirements of Section 170.421,
  - C) Release detection methods for tanks and piping shall be of a type approved for tanks connected by siphon bars in accordance with Section 170.530(j), and
  - D) Siphon bars piping shall be at the top of the tanks with a slope not to exceed ~~one-quarter~~ 1/4 inch per foot.

- b) No pump or dispensing device shall be located within a building. This does not include pump houses designed to house transfer pumps only; also, this does not include pump houses designed to house transfer pumps at refineries used in conjunction with pipeline product transfers or any refinery processing. Transfer pumps located at industrial or commercial facilities are excluded from the requirements of this Section. Dispensers located at industrial or commercial facilities that contain a regulated substance shall be approved by the Office of the State Fire Marshal.

- 1) Existing pumps and dispensing devices within garages, as of October 1, 1985, are permitted provided the dispensing area is:
  - A) Not below-grade;
  - B) Separated from motor vehicle repair areas, pits and basements;
  - C) Protected against physical damage from vehicles by mounting the dispensing unit on a concrete island or by equivalent means;
  - D) Located in a position where it cannot be struck by a vehicle descending a ramp or other slope out of control;
  - E) Provided with an approved mechanical or gravity ventilation

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- F) Provided with a clearly identified switch, readily accessible in case of fire or physical damage to any dispensing units to shut off the power to dispensing units.
- 2) Existing dispensing units located below-grade, as of October 1, 1985, shall have independent mechanical ventilation systems and the entire dispensing area shall be protected by an automatic sprinkler system conforming to the requirements of 41 Ill. Adm. Code 100.220.

- A) The ventilation systems shall be electrically interlocked with the gasoline dispensing units, so that the dispensing units cannot be operated unless the ventilation fan motors are energized and operating.

- B) Existing dispensing units located below-grade within buildings shall also comply with subsection (b)(1) above, as applicable.

- c) Curb pumps or pumps located in any portion of a public street are prohibited.

- d) Wiring of electric pumps and all electrical equipment in connection therewith shall conform to Chapter 5 of NFPA 70, incorporated by reference in Section 170.410 (product piping and electrical wiring shall be as directed in Section 170.421(e)).

- e) Devices which discharge by gravity are prohibited and were to have been removed by January 1, 1986. Gravity devices at service stations which are retained for their novelty or historical interest may be retained at the facility but shall be rendered non-functional.

- f) Systems which employ continuous air pressure on storage tanks in connection with gauging or vending devices are prohibited, with the exception of those systems utilized in Stage II Vapor Recovery.

- g) The use of aboveground storage tanks in connection with gauging or vending devices is prohibited, as clarified elsewhere in this Section. Retail sale from aboveground tanks is prohibited except as allowed in 41 Ill. Adm. Code 180.

- h) New installations of apparatus for dispensing petroleum into fuel tanks of vehicles shall not be connected to either aboveground or underground bulk storage tanks. This does not include cargo tanks mounted on tanker trucks for transporting purposes.

- i) Dispensing devices at an automotive service station shall be so located that all parts of the vehicle being served will be on the premises of the service station. For dispensing devices located inside buildings, openings beneath dispenser enclosures shall be sealed to prevent the flow of leaking fuel to lower building spaces. Pump houses designed to house transfer pumps only are not considered buildings, as per this Section.

- j) Dispensing devices at marine service stations may be located on open piers, wharves, floating docks, on shore or on piers of the solid-fill type and shall be located away from other structures so as to provide room for safe ingress and egress of craft to be fueled. Openings



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beneath marina dispensing enclosures shall be sealed to prevent the flow of leaking fuel into the water beneath them. Marina installations shall follow guidelines located in Appendix E of this Part, as established by the Office of the State Fire Marshal. Spill containment shall be provided on docks adjacent to dispensers to contain spills that may occur during the filling of approved portable containers.

- k) Dispensing units existing prior to September 15, 1978, may be located inside buildings if specific written approval of the Office of the State Fire Marshal was granted by October 1, 1985, and proof of such was submitted by the applicant and verified by the Office. The dispensing area shall be separated from other areas by two-hour fire resistive construction, as defined in Section 707 of the BOCA National Building Code, incorporated by reference in Section 170.410. The dispensing area shall be provided with a mechanical or gravity ventilation system; all components of which shall comply with the requirements of NFPA 70, incorporated by reference in Section 170.410.
- l) Kerosene dispensers installed after April 1, 1995 shall not be located on the same island with petroleum or hazardous substances. Labeling of dispensers shall comply with the Space Heating Safety Act [425 ILCS 65].

- m) Hoses at service stations shall not exceed 18 feet in length, as required in NFPA 30A 4-2.6, referenced in Section 170.410, except as permitted in subsection (n) below.

- n) Mechanical retractable hose reels are required on dispenser hoses in excess of 18 feet in length. Hose length on mechanical retractors shall not exceed 50 feet and may only be installed with written approval of the Office of the State Fire Marshal.

- o) Dispenser pumps shall be located outside of buildings and not less than five feet from any building or less than five feet measured vertically and horizontally from any window or other building opening, such as a basement, cellar, pit, ventilated soffit or any air intake or exhaust of any building, and in a location that will not permit pocketing of vapor or liquid. The Office of the State Fire Marshal shall approve dispenser locations only where in its judgment a safety hazard does not exist. Location of new dispenser pumps shall be in accordance with the following:

- 1) Not below-grade;
- 2) Separated from motor vehicle repair areas, pits and basements;
- 3) Protected against physical damage from vehicles by mounting the dispensing unit on a concrete island or by equivalent means; and
- 4) Located in a position where it cannot be struck by a vehicle descending a ramp or other slope out of control.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG - 1 2001)

## Section 170.430 Upgrading of Existing UST Systems

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- a) Alternatives allowed. Not later than December 22, 1998, all existing petroleum and hazardous substance UST systems were to have complied with one of the following requirements:

- 1) New UST system performance standards under Section 170.420;
  - 2) The upgrading requirements in subsections (b) through (d) below; or
  - 3) Temporary out-of-service status, abandonment-in-place or removal requirements under Section 170.620 or 170.670, including applicable requirements for initial response and initial abatement under Sections 170.600 and 170.610, respectively.
- b) Tank upgrading requirements. Steel tanks must be upgraded to meet one of the following requirements in accordance with a code of practice developed by a nationally recognized association or independent testing laboratory:
- 1) Interior lining. (Refer to reline checklist located in Appendix B.) A tank may be upgraded by internal lining if the lining is installed in accordance with the requirements of Section 170.480, and the following are complied with:

- A) Tank Entry. Before entering tanks, the procedures described in API Publication 2015 and 2015A, incorporated by reference in Section 170.410, shall be complied with. This includes checking the oxygen content inside the tank with a properly calibrated oxygen monitor. At all times, personnel entering the tank shall be equipped with positive pressure air supplied equipment with full face enclosure and safety harness connected to a safety line held by an attendant outside the tank. Oil and water-resistant rubber or neoprene boots and gloves shall be worn. Clothing shall cover the arms, legs, torso and head of tank entry personnel. Disposable clothing, impervious to product, is preferred. Clothing saturated with product shall be removed immediately upon departure from the tank. All personnel working inside the tank shall be familiar with ANSI Z117.1, incorporated by reference in Section 170.410. Tests with the combustible gas indicator and oxygen monitor shall be performed periodically in the tank to ascertain that the tank vapors and oxygen content are in the safe range. It shall be recognized that if the tank is perforated, product or vapors that have leaked into the soil may re-enter the tank through a perforation. The vent line shall remain clear and unobstructed to allow continuous ventilation. All other lines and openings shall be plugged or capped off to insure no liquids or vapors may enter the tank during the lining operation.

- B) Application of Lining. Prior to the application of lining material, a 1/4 inch steel reinforcing plate rolled to the contour of the tank and with minimum dimensions of 8 inches by 8 inches shall be installed under the fill (drop) tube



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and gauging tube. This plate shall be covered with fiberglass cloth embedded in resin. The blast-cleaned surface shall be coated within eight hours after blasting and before any visible rusting occurs. Only those lining materials meeting the specifications in API Publication 1631, incorporated by reference in Section 170.410, shall be used. Manufacturer's instructions are to be complied with on handling and mixing of resin compounds, and these compounds shall be applied to the entire interior surface of the tank by the manufacturer or the manufacturer's designated distributor following the specified method of application, to the designated thickness and at the recommended application temperature. If a heater is used to accelerate the curing process, all other work which might release flammable vapors shall be halted, and the heating unit shall be attended whenever it is in operation. The coating shall be cured thoroughly to the manufacturer's specifications and checked for air pockets and pinholes using a Holiday Detector. If any exceptions are found, they shall be repaired to manufacturer's specifications. The contractor shall protect the coated surfaces from contamination by foreign matter. The coating thickness shall be checked with an Elcometer Thickness Gauge or equivalent and tested for hardness using a Barcol Hardness Tester or equivalent to ensure compliance with manufacturer's specifications.

C) Tank Closing. If an opening has been cut, the tank shall be sealed as follows:

- i) A 1/4 inch thick steel cover plate, rolled to the contour of the tank, shall be made to overlap the hole at least two inches on each side (e.g., should measure at least 26 inches by 26 inches, if manhole was cut 22 inches by 22 inches);
- ii) The cover shall be used as a template to locate 3/4 inch diameter holes not exceeding five inch centers, one inch from the edge of the cover;
- iii) The cover plate shall be sandblasted to White Metal on both sides, and the entire inside surface shall be coated with coating material to act as a gasket;
- iv) Before the coating on the cover cures, the cover shall be fastened to the tank using 1/2 inch (minimum) diameter bolts. The bolt shafts are to be placed through the holes from the inside of the tank and held in place by spring clips, then fastened with local washers and nuts as illustrated in accordance with API Publication 1631, incorporated by reference in Section 170.410; and
- v) After being bolted to the tank, the coverplate and

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surrounding tank surface shall be properly sandblasted, coated with coating material and allowed to cure before backfilling the hole.

D) Tank Tightness Testing. Before backfilling, the tank shall be tightness tested in accordance with Section 170.530(c). Particular attention shall be paid to the cover plate and all exposed fittings.

E) Within 10 years after lining, and every five years thereafter, the lined tank shall be internally inspected and found to be structurally sound with the lining still performing in accordance with original design specifications. An interior lining permit must be obtained whenever an existing tank is either cut open, or an existing entrance patch is broken open to do an internal inspection. This does not apply to bolted manway entrances.

2) Cathodic protection. A tank may be upgraded by cathodic protection if the cathodic protection system meets the requirements of Section 170.420(a)(2)(B) through (D), and the integrity of the tank is ensured using one of the following methods:

- A) The tank is internally inspected and assessed to ensure that the tank is structurally sound and free of corrosion holes prior to installing the cathodic protection system;
  - B) The tank has been installed for less than 10 years and is monitored monthly for releases in accordance with Section 170.530(d) through (h);
  - C) The tank has been installed for less than 10 years and is assessed for corrosion holes by conducting two tightness tests that meet the requirements of Section 170.530(c). The first tightness test shall be conducted prior to installing the cathodic protection system. The second tightness test shall be conducted between three and six months following the first operation of the cathodic protection system; or
  - D) The tank is assessed for corrosion holes by a method that is determined by the Office of the State Fire Marshal to prevent releases in a manner that is no less protective of human health or the environment than subsections (b)(2)(A) through (C) above; before the utilization of any such method, it shall be submitted to the Office in writing and is subject to written approval by the Office.
- 3) Internal lining combined with cathodic protection. A tank may be upgraded by both internal lining and cathodic protection if:
- A) The lining is installed in accordance with the requirements of subsection (b)(1) above and Section 170.480; and
  - B) The cathodic protection system meets the requirements of Section 170.420(a)(2)(B) through (D). (The following codes and standards, incorporated by reference in Section 170.410, may be used to comply with this Section: API Recommended

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Practice 1631; NLEPA Standard 631; NACE RPO285; or API Recommended Practice 1632.)

An interior inspection for an installation of internal lining combined with cathodic protection is required only once, provided an interior inspection was performed in compliance with subsection (3)(A) or (B) above.

c) Piping upgrading requirements. Metal piping that routinely contains regulated substances and is in contact with the ground shall be cathodically protected in accordance with a code of practice developed by a nationally recognized association or independent testing laboratory and shall meet the requirements of Section 170.421 (The codes and standards listed in Section 170.421 may be used to comply with this requirement.)

d) Spill and overfill prevention equipment. To prevent spilling and overfilling associated with product transfer to the UST system, all existing UST systems shall comply with new UST system spill and overfill prevention equipment requirements specified in Section 170.420(b).

(Source: Amended at 24 Ill. Reg. 12462, effective Aug. - 1, 2000)

## Section 170.530 Methods of Release Detection for Tanks

Each method of release detection for tanks used to meet the requirements of Section 170.510 shall be conducted in accordance with the following:

a) Monthly inventory control.

1) Product inventory control (or another test of equivalent performance) shall be conducted monthly to detect a release of at least 1.0 percent of the flow-through plus 130 gallons on a monthly basis in the following manner:

A) Inventory volume measurements for regulated substance inputs, withdrawals and the amount still remaining in the tank are recorded each operating day;

B) The equipment used is capable of measuring the level of product over the full range of the tank's height to the nearest one-eighth of an inch;

C) The regulated substance inputs are reconciled with delivery receipts by measurement of the tank inventory volume before and after delivery;

D) Deliveries are made through a drop tube that extends to within one foot of the tank bottom;

E) Product dispensing is metered and recorded pursuant to Section 8 of the Weights and Measures Act [225 ILCS 470/8];

F) The measurement of any water level in the bottom of the tank is made to the nearest one-eighth of an inch at least once a month (practices described in API Recommended Practice 1621, incorporated by reference in Section 170.410,

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may be used, where applicable, as guidance in meeting the requirements of this subsection (a)); and

G) To the extent the above measurements or recordkeeping are the responsibility of the UST owner, the owner or whoever performs those activities on the owner's behalf, shall be knowledgeable in such performance.

2) Monthly inventory control cannot be used as a method of release detection for any tank that, after passing only a noninvasive tank integrity assessment, was upgraded using the cathodic protection method.

b) Manual tank gauging. Only tanks of 550 gallons or less nominal capacity may use this subsection as the sole method of release detection. Tanks of 551 to 2,000 gallons may use this method in place of monthly inventory control in subsection (a) of this Section. Tanks of greater than 2,000 gallons nominal capacity may not use this method to meet the requirements of this subsection (b).

1) Manual tank gauging shall meet the following requirements:

A) Tank liquid level measurements are taken at the beginning and ending of a period of at least 36 hours during which no liquid is added to or removed from the tank;

B) Level measurements are based on an average of two consecutive stick readings at both the beginning and ending of the period;

C) The equipment used is capable of measuring the level of product over the full range of the tank's height to the nearest one-eighth of an inch;

D) A leak is suspected and subject to the requirements of Sections 170.560 through 170.610, if the variation between beginning and ending measurements exceeds the weekly or monthly standards in Table B;

E) The measurement of any water level in the bottom of the tank is made to the nearest one-eighth of an inch at least once a month (practices described in API Recommended Practice 1621, incorporated by reference in Section 170.410, may be used, where applicable, as guidance in meeting the requirements of this subsection (b)); and

F) To the extent the above measurements or recordkeeping are the responsibility of the UST owner, the owner or whoever performs those activities on the owner's behalf, shall be knowledgeable in such performance.

2) Manual tank gauging cannot be used as a method of release detection for any tank that, after passing only a noninvasive tank integrity assessment, was upgraded using the cathodic protection method.

c) Precision tank tightness testing, as approved by the Office of the State Fire Marshal. Tank tightness testing (or another test of equivalent performance) shall be capable of detecting a 0.1 gallon per hour leak rate from any portion of the tank that routinely contains



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product while accounting for the effects of thermal expansion or contraction of the product, vapor pockets, tank deformation, evaporation or condensation, and the location of the water table. There are four types of precision testing:

- 1) 100 percent volumetric overfill;
  - 2) Volumetric underfill with an approved ullage test of negative pressure or inert gas as approved by the Office of the State Fire Marshal;
  - 3) A negative pressure; or
  - 4) Other approved methods, in accordance with subsection (i) below.
- d) Automatic tank gauging. Equipment for automatic tank gauging that tests for the loss of product and conducts inventory control shall meet the following requirements:

- 1) The automatic product level monitor test can detect a 0.2 gallon per hour leak rate from any portion of the tank that routinely contains product; and
  - 2) The Automatic Tank Gauge (ATG) must be third party evaluated by the USEPA format and the evaluation must be submitted to the OSFM. The ATG must be installed, calibrated and in compliance with the protocol of the third party evaluation. ~~Monthly inventory control for another test of equivalent performance) is conducted in accordance with the requirements of subsection--(a) above.-----Automatic tank gauging approved for precision testing will satisfy this requirement.~~
- e) Vapor monitoring. Testing or monitoring for vapors within the soil gas of the excavation zone shall meet the following requirements:
- 1) The materials used as a backfill are sufficiently porous (e.g., gravel, sand or crushed rock) to readily allow diffusion of vapor from releases into the excavation area;
  - 2) The stored regulated substance or a tracer compound placed in the tank system is sufficiently volatile (e.g., gasoline) to result in a vapor level that is detectable by the monitoring devices located in the excavation zone in the event of a release from the tank;
  - 3) The measurement of vapors by the monitoring device is not rendered inoperative by groundwater, rainfall, soil moisture or other known interferences so that a release could go undetected for more than 30 days;
  - 4) The level of background contamination in the excavation zone will not interfere with the method used to detect releases from the tank;
  - 5) The vapor monitors are designed and operated to detect any significant increase in concentration above the background of the regulated substance stored in the tank system, a component or components of that substance, or a tracer compound placed in the tank system; vapor monitor sensors must be permanently installed in the vapor monitor wells;
  - 6) In the UST excavation zone, the site is assessed to ensure

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compliance with the requirements in subsections (e)(1) through (4) above and to establish the number and positioning of monitoring wells that will detect releases within the excavation zone from any portion of the tank that routinely contains product;

- 7) Monitoring wells are clearly marked and secured to avoid unauthorized access and tampering;
  - 8) Vapor monitoring wells shall be of sufficient design to allow vapors to be detected from any portion of the tank being monitored and shall be a minimum of four inches in diameter or as approved by the Office of the State Fire Marshal on the applicable permit; and
  - 9) An adequate number of vapor monitoring wells shall be provided to ensure that a release can be detected from any portion of the tank. Adequacy of such wells is subject to approval of the Office of the State Fire Marshal on the applicable permit.
- f) Groundwater monitoring. Testing or monitoring for liquids on the groundwater shall meet the following requirements:
- 1) The regulated substance stored is immiscible in water and has a specific gravity of less than one;
  - 2) Groundwater is never more than 20 feet from the ground surface, the hydraulic conductivity of the soil between the UST system and the monitoring wells or devices is not less than 0.01 cm/sec (e.g., the soil should consist of gravels, coarse to medium sands, coarse silts or other permeable materials), and groundwater shall be present in the groundwater monitoring wells at all times;
  - 3) The slotted or perforated portion of the monitoring well casing shall be designed to prevent migration of natural soils or filter pack into the well and to allow entry of regulated substance on the water table into the well under both high and low groundwater conditions;
  - 4) Monitoring wells shall be sealed from the ground surface to the top of the filter pack;
  - 5) Monitoring wells or devices intercept the excavation zone or are as close to it as is technically feasible;
  - 6) The continuous monitoring devices or manual methods used can detect the presence of at least one-eighth of an inch of free product on top of the groundwater in the monitoring wells;
  - 7) Within and immediately below the UST system excavation zone, the site is assessed to ensure compliance with the requirements in subsections (f)(1) through (5) above and to establish the number and positioning of monitoring wells or devices that will detect releases from any portion of the tank that routinely contains product;
  - 8) Monitoring wells are clearly marked and secured to avoid unauthorized access and tampering;
  - 9) The minimum diameter of groundwater monitoring wells shall be six



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inches or as approved by the Office of the State Fire Marshal on the applicable permit; and

10) An adequate number of groundwater monitoring wells shall be provided to ensure that a release can be detected from any portion of the tank. Adequacy of such wells is subject to approval of the Office of the State Fire Marshal on the applicable permit.

g) Interstitial monitoring. Interstitial monitoring between the UST system and a secondary barrier immediately around or beneath it may be used but only if the system is designed, constructed and installed to detect a leak from any portion of the tank that routinely contains product and, also, meets one of the following requirements:

1) For double-wall UST systems, the sampling or testing method can detect a release through the inner wall in any portion of the tank that routinely contains product; the provisions specified in SRI, "Standard for Dual Wall Underground Storage Tank," incorporated by reference in Section 170.410, may be used as guidance for aspects of the design and construction of underground steel double-wall tanks.

2) For UST systems with a secondary barrier within the excavation zone, the sampling or testing method used can detect a release between the UST system and the secondary barrier.

A) The secondary barrier around or beneath the UST system consists of artificially constructed material that is sufficiently thick and impermeable (not in excess of 0.00001 cm/sec for the regulated substance stored) to direct a release to the monitoring point and permit its detection;

B) The barrier is compatible with the regulated substance stored so that a release from the UST system will not cause a deterioration of the barrier allowing a release to pass through undetected;

C) For cathodically protected tanks, the secondary barrier shall be installed so that it does not interfere with the proper operation of the cathodic protection system;

D) The groundwater, soil moisture or rainfall will not render the testing or sampling method used inoperative so that a release could go undetected for more than 30 days;

E) The site is assessed to ensure that the secondary barrier is always above the groundwater and not in a 25-year flood plain unless the barrier and monitoring designs are for use under such conditions;

F) Monitoring wells are clearly marked and secured to avoid unauthorized access and tampering; and

G) An adequate number of monitoring wells shall be provided to ensure that a release can be detected from any portion of the tank. Adequacy of the number of such wells is subject to the approval of the Office of the State Fire Marshal.

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3) For tanks with an internally fitted liner, an automated device can detect a release between the inner wall of the tank and the liner, and the liner is compatible with the substance stored.

h) Statistical Inventory Reconciliation (SIR).

1) The company that uses this method shall provide the Office of the State Fire Marshal a written affirmation that their data collection staff is trained in the data gathering procedures and that only trained staff will be utilized for data collection. Each tank monitored by SIR shall be identified to the Office in writing within 30 days of the commencement of such monitoring, specifying tank size, product stored, facility location and any other pertinent identification information necessary;

2) SIR methods may only be used in conjunction with precision tank tightness testing conducted either annually for tanks that are not upgraded or every five years for tanks that have been upgraded with corrosion protection and spill/overflow prevention devices;

3) A precision tank tightness test, as approved by the Office of the State Fire Marshal, shall be mandatory, if two successive monthly data analyses indicate a possible release or are inconclusive; and

4) The measurement of any water level in the bottom of the tank is made to the nearest one-eighth of an inch at least once a month (practices described in API Recommended Practice 1621, incorporated by reference in Section 170.410, may be used, where applicable, as guidance in meeting the requirements of this subsection (h)).

i) Other methods. Any other type of release detection method or combination of methods, approved by the Office of the State Fire Marshal, may be used if:

The owner or operator can demonstrate that the method can detect a release as effectively as any of the methods allowed in subsections (c) through (h) of this Section. Demonstration of any such method shall be in writing submitted to the Office of the State Fire Marshal. In comparing methods, the Office shall consider the size of release that the method can detect and the frequency and reliability with which it can be detected. If the method is approved, the owner or operator shall comply with any conditions imposed by the Office on its use to ensure the protection of human health or the environment. Before the utilization of the method, the Office shall issue written approval.

j) One copy of each independent third-party evaluation and its protocol, for the release detection methods in subsections (c), (d), (e), (g), (h) and (i) above, shall be submitted to the Office of the State Fire Marshal. Any deviation from the third-party evaluation shall be resubmitted for approval.

k) Only one approved method of primary release detection is required for each tank; although, multiple methods are acceptable.

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- 1) No method of release detection shall be used, unless that method has been approved by the Office of the State Fire Marshal.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG - 1 2000)

**Section 170.543 Notification and Establishment of Time Certain and a Date Certain for Underground Storage Tank Activity**

- a) This subsection Section applies to underground storage tank activity requiring a permit and consisting of removal, abandonment-in-place, installation, upgrade, repair or relining (but not tank-tightness or cathodic-protection-testing).

**1) Notification:**

Notice of UST activity shall be given to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, in writing (the permit application, as specified in Section 170.541, shall constitute such writing) by the contractor. Notice of removal of a UST shall be given to the Office at least 30 days prior thereto, unless such action is in response to a known or suspected release, which has been assigned an incident number by Illinois Emergency Management Agency. In the event of a known or suspected release, the Office of the State Fire Marshal may waive the 30-day waiting period; however, a permit is still required.

**2) Establishment of a Date Certain:**

A) The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, by telephone between 8:30 a.m. and 12:00 p.m., at which time a mutually agreed upon date and time for the UST activity shall be scheduled.

B) No permitted removal, abandonment-in-place, repair or relining UST activity or portion of a UST activity is to be performed without an Office of the State Fire Marshal Storage Tank Safety Specialist (STSS) present, as deemed necessary by the Office (see appropriate Appendix).

3) In the event there is a delegation of authority to the City of Chicago to enforce UST rules and regulations, pursuant to 430 ILCS 15/2, subject to the terms of such an agreement and to the extent the City is authorized to supervise the above-referenced activities, the City is authorized to substitute references in this Section to the Office of the State Fire Marshal or its agents or employees with comparable terminology.

- b) This subsection applies to underground storage tank activity requiring a permit and consisting of installation and upgrade (including corrosion protection upgrades).

**1) Notification and Establishment of Time Certain and Date Certain:**

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- A) After the approved permit is issued by the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety (DPCS) and received by the contractor, a Job Schedule (see appropriate Appendix) shall be submitted for the installation or upgrade by transmitting it (by mail, express mail, package service, fax, or e-mail) to the Office of the State Fire Marshal, DPCS. Permitted activity will be scheduled no less than 10 working days from the approval date shown on the permit and no less than five working days from the submission date of the Job Schedule. Time Certain and Date Certain activities will only be scheduled on State working days. The DPCS will transmit a stamped acknowledgement receipt back to the contractor within one working day. A copy of this receipt, along with a copy of the permit, will be kept on the job site at all times. Work will not commence until the contractor obtains this receipt. Time Certain activities in reference to tank installation are Air Test on the Tanks prior to installation, Air Test on Primary Lines prior to backfill, and Final inspection. Date Certain activities are Tank Installation and Air Test on Secondary Containment. Time Certain activities will be scheduled for a period of at least two working hours and subsequent activities will not proceed until the time period is over. Date Certain activities will be scheduled to start on the scheduled day after appropriate Time Certain events have been completed.

C) No permitted and scheduled Time Certain or Date Certain activity is to be performed outside the schedule without the prior notice to the Office of the State Fire Marshal, DPCS. Changes made to Time Certain and Date Certain schedules will occur a maximum of two times. These changes must be received, using the appropriate form (by mail, express mail, package service, fax, or e-mail) a minimum of two working days or 16 working hours before the event is scheduled. A new Time Certain or Date Certain cannot be scheduled prior to five working days or 40 working hours from the submission date of the revised Job Schedule. The DPCS will transmit a stamped acknowledgement receipt of the revised Job Schedule back to the contractor within one working day. Time or Date Certain activities will not resume until the contractor obtains this receipt. A copy of the revised Job Schedule Receipt will be kept, along with the original Job Schedule Receipt and a copy of the permit, on site during all permitted activities.

- D) Time Certain and Date Certain activities may be cancelled, with consent of the OSM Storage Tank Safety Specialist (STSS), without the two working day or 16 working hour notice, due to adverse natural occurrences or other



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emergency. A cancelled activity may be rescheduled, either inside or outside of the five working day/40 working hour waiting period. These cancellations do not count as a scheduled time. Certain or Date Certain change under subsection (b)(1)(C).

- 2) In the event authority is delegated to the City of Chicago to enforce UST rules and regulations under 430 ILCS 15/2, and subject to the terms of the delegation agreement and the City's authority to supervise the activities regulated by this subsection (b), the City may substitute, for references to the OSFM or its agents or employees, comparable references to the City or its agents or employees.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG - 1 2000)

## Section 170.672 Pre-'74 and Heating Oil USTs

- a) Although USTs not in operation at any time after January 1, 1974 (commonly referred to as "pre-'74 USTs") are not registrable (see Section 170.440) and are not required to be removed, unless the Office of the State Fire Marshal has determined that a release from the USTs poses a current or potential threat to human health and the environment, they remain classified as USTs; consequently, if they are removed or abandoned-in-place, permits secured in accordance with Section 170.541 are required, as well as compliance with all other applicable Sections in this Subpart.

- b) Heating oil USTs (for consumptive use on the premises where stored), regardless when last in operation, are not required to be removed, unless the Office of the State Fire Marshal has determined that a release from the USTs poses a current or potential threat to human health and the environment. However, they remain classified as USTs; consequently, if they are removed or abandoned-in-place, permits secured in accordance with Section 170.541 are required. Also, they are subject to the notification requirements in Section 170.440, as well as compliance with all other applicable Sections in this Subpart.
- c) All USTs referenced in subsections (a) and (b) of this Section, which the Office of the State Fire Marshal has not determined are the source of a release that poses a current or potential threat to human health and the environment, remain classified as USTs and are subject to all applicable Sections in this Subpart.

- d) Heating oil USTs installed prior to April 1, 1995 are not required to meet the new tank performance standards or leak detection requirements contained in this Part.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG - 1 2000)

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## Section 170.1300 Possession of OSHA Identification Cards by Certified Individual Contractors and Certified Employees of Contractors

- a) Certified individual individual contractors, certified and employees of contractors and subcontract excavation operators (involved in UST related operations) shall possess 40 hour General Site Worker Program Identification Cards and any valid Refresher Cards, which comply with Occupational Safety and Health Administration (OSHA) standards, on UST job sites at all times, and such cards shall be produced upon request by any Office of the State Fire Marshal representative. This is applicable only to UST installations, repairs, relinings, removals, abandonments-in-place and physical interior inspections. Subcontractors, such as electricians, truck drivers, concrete masons, canopy erectors, or crane operators would not be required to have the Site Worker Program Identification Card but must comply with the standards established by the OSHA General Site Worker Program. The compliance will be accomplished by direct (line of sight) supervision by the permit holding certified individual contractors and their employees. These OSHA standards are located in the document titled: "Occupational Safety and Health Standards and Interpretations," OSHA Standard 1910.120, "Hazardous Waste Operations and Emergency Response," 55 F.R. 14074, April 13, 1990 and 56 F.R., 15833, April 18, 1991, available from United States Department of Labor, Occupational Safety and Health Administration (OSHA), 230 South Dearborn Street, Room 3244, Chicago, IL 60604, (312) 353-2220.
- b) UST activities may be shut down by any Office of the State Fire Marshal representative if individual contractors or their employees are not in compliance with this Section. Such work shall not resume until approval is granted by the Office.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG - 1 2000)



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**Section 170.APPENDIX A Checklist for Underground Storage Tank Installation**

UST installations shall follow 41 Ill. Adm. Code 170 and any referenced material. The following checklist shall be adhered to as prescribed by the Office of the State Fire Marshal (OSFM) regulations, including adopted standards. These requirements do not exempt anyone from any other State or federal laws or regulations. Underground storage tank or "UST" includes underground pipes and cathodic protection connected thereto.

**OSFM-Storage-Tank-Safety-Specialists-(STSSs)-witness-Abb-testing-of-USTs-before-installation,-the-placement-of-USTs-and-all-backfilling-operations-around-USTs-**

\_\_\_ A. Secure proper permitting and provide required notice of installation to OSFM.

\_\_\_ B. Conduct on-site inspection to ensure accuracy of approved site plans, drawings and actual equipment being installed.

\_\_\_ C. Equipment with sufficient lifting capacity shall be used to unload and place USTs into the tank excavation. Tanks shall not be rolled, dropped or dragged.

\_\_\_ D. Upon delivery at the installation site, tanks and piping shall be inspected to detect any evidence of damage to coatings or structure.

\_\_\_ E. Upon discovery of any damage to tanks or piping, repairs shall be in accordance with manufacturer's instructions or supervision.

\_\_\_ F. Prepare excavations to ensure safe movement of equipment and materials. Excavations shall provide adequate space for the installation of tanks, piping and ancillary equipment. Special attention shall be given to sloping or shoring the sides of the excavation to make it stable.

**TIME CERTAIN INSPECTION! STOP!**

**OSFM-STSSs-witness-Abb-testing-of-USTs-before-installation,-the-placement-of-USTs-and-all-backfilling-operations-around-USTs-**

\_\_\_ G. To prevent flotation of USTs as a result of high water table or flooding, approved anchorage methods or ballasting shall be installed.

\_\_\_ H. Pipe trenches shall meet manufacturer's specifications and API 1615, Section 10.3.1, for depth, width, slope, spacing and placement of pipe within.

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\_\_\_ I. Pipe installation shall meet manufacturer's specifications and API 1615, Sections 9.3 and 9.4. Joint adhesive and thread sealant shall meet manufacturer's requirements for petroleum products, including ethanol or methanol blended gasoline.

**TIME CERTAIN INSPECTION! STOP!**

Conduct two hour Time Certain Air Test OSFM-STSSs-witness-Abb-air-tests of pipe installation and examine any corrosion protection before backfilling of pipe trenches.

\_\_\_ J. Wiring of electric pumps and all electrical equipment in connection therewith shall conform to Chapter 5 of NFPA 70.

**OSFM-STSSs-SHALL-BE-ON-GIVE-TO-WITNESS-THE-FINAL-INSPECTION-AND-TESTING-OF-ABB-EQUIPMENT-AND-MONITORING-DEVICES-**

**TIME CERTAIN INSPECTION! STOP!**

After all work has been completed and the system has been put into service, a two hour Time Certain Final Inspection OSFM-shall-be-notified-so-a-final inspection will can be made on leak detection equipment, spill and overflow equipment and the electrical system.

\_\_\_ K. The completed Tank-owners-shall-file-the Notification of Underground Storage Tanks form will be ready to present to the OSFM Storage Tank Safety Specialist during the Final Inspection with--OSFM--within--30 days-after-product-is-placed-in-the-system.

\_\_\_ L. Contractors shall complete the manufacturer's installation checklist for USTs and piping and submit it to the manufacturer or owner, as applicable. The contractor shall maintain a copy of such checklist.

(Source: Amended at 24 Ill. Reg. 12462, effective AUG-1-2000)

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Section 170-APPENDIX F Required Job Schedule for Catholic Protection Upgrade

REQUIRED JOB SCHEDULE FOR CATHOLIC PROTECTION UPGRADE

(1) FACILITY - name and address where tanks are located (2) CONTRACTOR - person, firm or company performing work

Name \_\_\_\_\_  
Street Address \_\_\_\_\_  
City County Zip \_\_\_\_\_  
Permit Number Facility Number \_\_\_\_\_  
Contact Phone Fax \_\_\_\_\_

Permit Approval Date \_\_\_\_\_ Job Schedule Submission Date \_\_\_\_\_

// First allowable Job Schedule Revision \_\_\_\_\_  
// Last allowable job Schedule Revision \_\_\_\_\_  
(3) Excavation Start: \_\_\_\_\_  
Date Mo./Day/Year \_\_\_\_\_  
(Excavation Start will be no less than 10 working days from Permit Approval or no less than 5 working days from Submission Date)

(4) Inspect Installation: \_\_\_\_\_  
Date Mo./Day/Year Time AM/PM Begin Inspect - End  
Inspect (Two hour inspection of all underground work, prior to backfilling)

(5) Final: \_\_\_\_\_  
Date Mo./Day/Year Time Begin Final - End Final AM/PM  
(Representative of Contractor to be present for two hours between the Begin Final and End Final)

No permitted and scheduled Time Certain or Date Certain activity is to be performed outside of the schedule without prior notice to the Office of the State Fire Marshal, Department of Petroleum and Chemical Safety (DPCS). Changes made to Time Certain and Date Certain schedules will occur a maximum of two times. These changes must be received, using the appropriate form (by mail, express mail, package service, fax, or e-mail) a minimum of two working days, or 16 working hours, before the event is scheduled. A new Time Certain or Date Certain cannot be scheduled prior to five working days or 40 working hours from the submission date of the revised Job Schedule. The DPCS will transmit a stamped acknowledgement receipt of the revised Job Schedule back to the contractor within one working day. Time or Date Certain activities will not resume until the contractor obtains this receipt. A copy of the revised Job Schedule Receipt will be kept, along with the original Job Schedule Receipt and a copy of the permit, on site during all permitted activities.

(Source: Added at 24 Ill. Reg. 12462, effective AUG - 1 2000)

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**Section 170. APPENDIX G Required Job Schedule for Underground Piping Upgrade****REQUIRED JOB SCHEDULE FOR UNDERGROUND PIPING UPGRADE**

- (1) **FACILITY** - name and address  
where tanks are located

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_ Zip \_\_\_\_\_

Permit Number \_\_\_\_\_ Facility Number \_\_\_\_\_

Permit Approval Date \_\_\_\_\_

// First allowable Job  
Schedule Revision

- (3) **Excavation**

Start: \_\_\_\_\_

Date \_\_\_\_\_ Mo./Day/Year  
(Excavation Start will be no less than 10 working days from  
Permit Approval or no less than 5 working days from Submission  
Date)

- (4) **Air Test**

Primary: \_\_\_\_\_

Date \_\_\_\_\_ Mo./Day/Year Time \_\_\_\_\_ Begin Test - End Test AM/PM  
(Air Test for primary pipe performed from Begin Test time and  
to stay on at least two hours to End Test time)

- (5) **Air Test**

Secondary: \_\_\_\_\_

Date \_\_\_\_\_ Mo./Day/Year  
(Air Test Secondary if necessary to be performed after Air Test  
Primary)

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- (6) **Final:**

Date \_\_\_\_\_ Mo./Day/Year Time \_\_\_\_\_ Begin Final - End Final AM/PM  
(Representative of Contractor to be present for two hours  
between the Begin Final and End Final)

No permitted and scheduled Time Certain or Date Certain activity is to be performed outside of the schedule without prior notice to the Office of the State Fire Marshal, Department of Petroleum and Chemical Safety (DPCS). Changes made to Time Certain and Date Certain schedules will occur a maximum of two times. These changes must be received, using the appropriate form (by mail, express mail, package service, fax, or e-mail) a minimum of two working days, or 16 working hours, before the event is scheduled. A new Time Certain or Date Certain cannot be scheduled prior to five working days or forty working hours from the submission date of the revised Job Schedule. The DPCS will transmit a stamped acknowledgement receipt of the revised Job Schedule back to the contractor within one working day. Time or Date Certain activities will not resume until the contractor obtains this receipt. A copy of the revised Job Schedule Receipt will be kept, along with the original Job Schedule Receipt and a copy of the permit, on site during all permitted activities.

(Source: Added AUG - 1 2000 24 Ill. Reg. 12462 effective



## OFFICE OF THE STATE FIRE MARSHAL

## NOTICE OF ADOPTED AMENDMENTS

**Section 170.APPENDIX H Required Job Schedule for Underground Storage Tank Installation****REQUIRED JOB SCHEDULE FOR UNDERGROUND STORAGE TANK INSTALLATION**

- (1) FACILITY - name and address where tanks are located
- (2) CONTRACTOR - person, firm or company performing work

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_ Zip \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Permit Number \_\_\_\_\_ Facility Number \_\_\_\_\_

Permit Approval Date \_\_\_\_\_

// First allowable Job Schedule Revision

- (3) Excavation Start:

Date \_\_\_\_\_ Mo./Day/Year \_\_\_\_\_  
(Excavation Start will be no less than 10 working days from Permit Approval or no less than 5 working days from Submission Date)

Job Schedule Submission Date

// Last allowable Job Schedule Revision

- (4) Air Test Tanks:
- Date Mo./Day/Year Time Begin Test - End Test AM/PM  
(Air Test above ground performed from Begin Test time and will stay on at least two hours until End Test time)

- (5) Tank Installation: Date Mo./Day/Year  
(Tank installation will not proceed until Air Test Tanks is complete)

## OFFICE OF THE STATE FIRE MARSHAL

## NOTICE OF ADOPTED AMENDMENTS

- (6) Air Test Primary:

Date Mo./Day/Year Time Begin Test - End Test AM/PM  
(Air Test for primary pipe performed from Begin Test time and to stay on at least two hours to End Test time)

- (7) Air Test Secondary:

Date Mo./Day/Year  
(Air Test Secondary if necessary to be performed after Air Test Primary)

- (8) Final:

Date Mo./Day/Year Time Begin Final - End Final AM/PM  
(Representative of Contractor to be present for two hours between the Begin Final and End Final)

No permitted and scheduled Time Certain or Date Certain activity is to be performed outside of the schedule without prior notice to the Office of the State Fire Marshal, Department of Petroleum and Chemical Safety (DPCS). Changes made to Time Certain and Date Certain schedules will occur a maximum of two times. These changes must be received, using the appropriate form (by mail, express mail, package service, fax, or e-mail) a minimum of two working days, or 16 working hours, before the event is scheduled. A new Time Certain or Date Certain cannot be scheduled prior to five working days or forty working hours from the submission date of the revised Job Schedule. The DPCS will transmit a stamped acknowledgement receipt of the revised Job Schedule back to the contractor within one working day. Time or Date Certain activities will not resume until the contractor obtains this receipt. A copy of the revised Job Schedule Receipt will be kept, along with the original Job Schedule Receipt and a copy of the permit, on site during all permitted activities.

(Source: Added at 24 Ill. Reg. 124.62, effective Aug-1-2000)

## OFFICE OF THE STATE FIRE MARSHAL

## NOTICE OF ADOPTED AMENDMENTS

**Section 170.APPENDIX I Required Checklist for Underground Storage Tank System Upgrade****REQUIRED CHECKLIST FOR UNDERGROUND STORAGE TANK SYSTEM UPGRADE**

UST installations shall follow 41 Ill. Adm. Code 170 and any referenced material. The following checklist shall be adhered to as prescribed by the Office of the State Fire Marshal (OSFM) regulations, including adopted standards. These requirements do not exempt anyone from any other State or federal laws or regulations. Underground storage tank or UST includes underground pipes and cathodic protection connected to the tank.

- A. Secure proper permitting and provide required Piping Upgrade Job Schedule or Cathodic Protection Upgrade Job Schedule to OSFM and obtain the stamped acknowledgement receipt. Copies of stamped Job Schedule Receipt and Permit must be kept on site.
- B. Conduct on-site inspection to ensure accuracy of approved site plans, drawings and actual equipment being installed.
- C. Upon discovery of any damage to piping, repairs shall be in accordance with manufacturer's instructions or supervision.

D. Prepare excavations to ensure safe movement of equipment and materials. Excavations shall provide adequate space for the installation of piping and ancillary equipment. Special attention shall be given to sloping or shoring the sides of the trench to make it stable.

E. Pipe trenches shall meet manufacturers specifications and API 1615, Section 10.3.1, for depth, width, slope, spacing and placement of pipe.

F. Pipe installation shall meet manufacturer's specifications and API 1615, Sections 9.3 and 9.4. Joint adhesive and thread sealant shall meet manufacturer's requirements for petroleum products, including ethanol or methanol blended gasoline.

**TIME CERTAIN INSPECTION!**

Conduct two hour Time Certain Air Test of pipe installation or examine any corrosion protection installation before backfilling of pipe trenches.

- G. Wiring of electric pumps and all associated electrical equipment shall conform to Chapter 5 of NFPA 70.

## OFFICE OF THE STATE FIRE MARSHAL

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- H. Backfill trenches per PEI RP 100 manufacturer's instructions. Backfilling will not commence until Time Certain inspection or Air Test has concluded.

**TIME CERTAIN INSPECTION!**

After all work has been completed and the system has been put into service, a two hour Time Certain Final Inspection will be made on leak detection equipment, spill and overfill equipment and the electrical system.

- I. The completed Notification of Underground Storage Tanks form will be ready to present to the OSFM Storage Tank Safety Specialist during the Final Inspection.

Contractors shall complete the manufacturer's installation checklist for USTs and piping and submit it to the manufacturer or owner, as applicable. The contractor shall maintain a copy of the checklist.

The OSFM requires compliance when a tank system is upgraded with this Required Checklist for Underground Tank Upgrade, pursuant to 430 ILCS 15, the Gasoline Storage Act. Failure to do so may result in the issuance of Contractor Notice of Violation (CNOV) for violations of 41 Ill. Adm. Code 170, potentially resulting in fines.

(Source: Amended at 24 Ill. Reg. 12462, effective  
Aug - 1 2000)

## DEPARTMENT OF NATURAL RESOURCES

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Cock Pheasant, Hungarian Partridge, Bobwhite Quail, and Rabbit Hunting

- 2) Code Citation: 17 Ill. Adm. Code 530

3) Section Numbers: Adopted Action:

530.10 Amendments  
530.70 Amendments  
530.80 Amendments  
530.90 Amendments  
530.100 Amendments  
530.105 Amendments  
530.110 Amendments

- 4) Statutory Authority: Implementing and authorized by Sections 1.3, 1.4, 1.13, 2.1, 2.2, 2.6, 2.7, 2.27, 2.30, 2.33, 3.5, 3.27, 3.28 and 3.29 of the Wildlife Code [520 ILCS 5/1.3, 1.4, 1.13, 2.1, 2.2, 2.6, 2.7, 2.27, 2.30, 2.33, 3.5, 3.27, 3.28 and 3.29].

- 5) Effective Date of Amendments: August 7, 2000

- 6) Does this rulemaking contain an automatic repeal date? No

- 7) Does this amendment contain incorporations by reference? No

- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.

- 9) Notice of Proposal Published in Illinois Register: May 12, 2000, 24 Ill. Reg. 7124

- 10) Has JCAR issued a Statement of Objection to these amendments? No

- 11) Differences between proposal and final version: None

- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements? Yes

- 13) Will this rulemaking replace an emergency amendment currently in effect?  
No

- 14) Are there any amendments pending on this Part? No

- 15) Summary and Purpose of rulemaking: This Part was amended to add regulations for holders of Standing Vehicle Permits, update hunting to comply with the 2000 hunting season, clarify regulations concerning non-hunters allowed in the field, add site regulations, and add, change

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and delete sites.

- 16) Information and questions regarding these adopted amendments shall be directed to:

Jack Price  
Department of Natural Resources  
524 S. Second Street, Room 430  
Springfield IL 62701-1787  
217/782-1809

The full text of the adopted amendments begins on the next page:



## DEPARTMENT OF NATURAL RESOURCES

## NOTICE OF ADOPTED AMENDMENTS

TITLE 17: CONSERVATION  
CHAPTER I: DEPARTMENT OF NATURAL RESOURCES  
SUBCHAPTER b: FISH AND WILDLIFE

PART 530  
COCK PHEASANT, HUNGARIAN PARTRIDGE, BOBWHITE QUAIL,  
AND RABBIT HUNTING

- Section  
530.10 Statewide General Regulations  
530.20 Statewide Cock Pheasant, Hungarian Partridge, Bobwhite Quail, and Cottontail and Swamp Rabbit Regulations  
530.30 Statewide Hungarian Partridge Regulations (Repealed)  
530.40 Statewide Bobwhite Quail Regulations (Repealed)  
530.50 Statewide Rabbit Regulations (Repealed)  
530.60 Statewide Crow Regulations (Repealed)  
530.70 Controlled Pheasant Hunting Sites Permit Requirements  
530.80 Controlled Pheasant Hunting Regulations  
530.90 Illinois Youth Pheasant Hunting Sites Permit Requirements  
530.100 Illinois Youth Pheasant Hunting Regulations  
530.105 Regulations for Fee Hunting of Pheasant, Hungarian Partridge, Quail and Rabbit at Controlled Daily Drawing Pheasant Hunting Sites  
530.110 Regulations for Non-Fee Hunting of Cock Pheasant, Hungarian Partridge, Quail, and Rabbit at Various Department-Owned or -Managed Sites  
530.115 Regulations for Hunting by Falconry Methods at Various Department-Owned or -Managed Sites  
530.120 Regulations for Hunting Crow at Various Department-Owned or -Managed Sites (Repealed)

**AUTHORITY:** Implementing and authorized by Sections 1.3, 1.4, 1.13, 2.1, 2.2, 2.6, 2.7, 2.27, 2.30, 2.33, 3.5, 3.27, 3.28 and 3.29 of the Wildlife Code [520 ILCS 5/1.3, 1.4, 1.13, 2.1, 2.2, 2.6, 2.7, 2.27, 2.30, 2.33, 3.5, 3.27, 3.28 and 3.29].

**SOURCE:** Adopted at 5 Ill. Reg. 8777, effective August 25, 1981; codified at 5 Ill. Reg. 10634; amended at 6 Ill. Reg. 10667, effective August 20, 1982; amended at 7 Ill. Reg. 10755, effective August 24, 1983; amended at 8 Ill. Reg. 21574, effective October 23, 1984; amended at 9 Ill. Reg. 15846, effective October 8, 1985; amended at 10 Ill. Reg. 15579, effective September 16, 1986; emergency amendment at 10 Ill. Reg. 18822, effective October 16, 1986, for a maximum of 150 days; emergency expired March 15, 1987; amended at 11 Ill. Reg. 10546, effective May 21, 1987; amended at 12 Ill. Reg. 12016, effective July 7, 1988; amended at 13 Ill. Reg. 12796, effective July 21, 1989; emergency amendment at 13 Ill. Reg. 12985, effective July 31, 1989, for a maximum of 150 days; emergency expired December 28, 1989; amended at 13 Ill. Reg. 17348, effective October 27, 1989; amended at 14 Ill. Reg. 10775, effective June 20, 1990; emergency amendment at 14 Ill. Reg. 18324, effective October 29, 1990,

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for a maximum of 150 days; emergency expired March 28, 1991; amended at 15 Ill. Reg. 9924, effective June 24, 1991; emergency amendment at 15 Ill. Reg. 16124, effective October 25, 1991, for a maximum of 150 days; emergency expired March 23, 1992; amended at 15 Ill. Reg. 18138, effective December 6, 1991; amended at 16 Ill. Reg. 12470, effective July 28, 1992; amended at 16 Ill. Reg. 18951, effective December 1, 1992; amended at 17 Ill. Reg. 15534, effective September 10, 1993; amended at 18 Ill. Reg. 12628, effective August 9, 1994; amended at 19 Ill. Reg. 12615, effective August 29, 1995; recodified by changing the agency name from Department of Conservation to Department of Natural Resources at 20 Ill. Reg. 9389; amended at 20 Ill. Reg. 12397, effective August 30, 1996; amended at 21 Ill. Reg. 9042, effective June 26, 1997; amended at 22 Ill. Reg. 14762, effective August 3, 1998; amended at 23 Ill. Reg. 9012, effective July 28, 1999; amended at 24 Ill. Reg. 12496, effective AUG - 7 2000.

## Section 530.10 Statewide General Regulations

- a) Game breeding and hunting preserve areas licensed pursuant to Section 3.27 of the Wildlife Code [520 ILCS 5/3.27] and managed pursuant to Sections 3.28 and 3.29 of the Wildlife Code [520 ILCS 5/3.28 and 3.29] are exempt from all provisions in this Part except for those pertaining to rabbit and crow in Section 530.20, and 530.60, and the provisions of Section 530.10(b) pertaining to holders of Standing Vehicle Permits.  
b) Holders of Standing Vehicle Permits issued by the Department pursuant to Section 2.33 of the Wildlife Code [520 ILCS 5/2.33] shall be permitted to carry a loaded and uncased shotgun in or on a vehicle or conveyance under the following conditions:  
1) the permittee must be in the field legally hunting pheasant, quail, Hungarian partridge or rabbit;  
2) the shotgun's mechanical safety must be functioning and engaged while the vehicle or conveyance is moving;  
3) the vehicle or conveyance must be operated by a responsible person other than the permittee;  
4) the permittee, the vehicle or conveyance operator, and any other persons in the hunting party must wear a blaze orange cap;  
5) the vehicle must be operated at a normal walk speed of no greater than 5 mph; and  
6) The vehicle or conveyance must be constructed so:  
A) it puts the permittee forward of the vehicle operator; and  
B) the permittee is in a securely fastened chair or seat.

(Source: Amended at 24 Ill. Reg. 12496, effective AUG - 7 2000)

## Section 530.70 Controlled Pheasant Hunting Sites Permit Requirements

- a) Applicants must contact the Department of Natural Resources

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(Department or DNR) to obtain a permit reservation. (However, for Wayne Fitzgerald, Silver Springs State Park, Ramsey Lake State Park, Horseshoe Lake State Park (Madison County) and Chain O'Lakes State Park, applicants must contact the concessionaire. Should the concessionaire, for any reason, fail to operate the concession, applicants must contact DNR.) Starting dates and methods for making reservations will be publicly announced. Only applications for reservations submitted by Illinois residents will be processed during the first two weeks of the application period. Reservations will be confirmed.

b) permits will be issued until the daily quota is filled. The daily quota is determined by the formula one hunter per 10 to 80 huntable acres. Huntable acres are determined by, but not limited to, the biological studies on the number of the species available, the condition, topography, and configuration of the land at the site, the condition of the roads at the site, and the number of employees available to work at the site.

c) For all DNR operated sites except Jim Edgar Panther Creek State Fish and Wildlife Area Site-M and Sand Ridge the permit authorizes the permit holder to bring one hunting partner. (The hunting partner cannot hunt without the permit holder being present to hunt.) At Jim Edgar Panther Creek State Fish and Wildlife Area Site-M and Sand Ridge the permit is valid for the permit holder only. The Springfield permit Office cannot transfer or alter reservations to change hunting areas, dates or hunters' names. For all DNR operated sites except Site-M, Sand Ridge and Wayne Fitzgerald, permits cannot be transferred on the hunting areas. The fee for transferred permits cannot exceed the fee in the Wildlife Code for daily usage stamps for Public Hunting Grounds for Pheasants. For other information write to:

Illinois Department of Natural Resources

Pheasant

524 South Second St., Room 210

P.O. Box 19457

Springfield, Illinois 62794-9457

d) Reservations for pheasant hunting will be issued from the Springfield Permit Office for Des Plaines Conservation Area, Eldon Hazlet State Park (Carlyle Lake), Iroquois County Conservation Area and Moraine View State Park.

e) At Jim Edgar Panther Creek State Fish and Wildlife Area Site-M and Sand Ridge reservations for the controlled hunting area will be issued from the site headquarters.

f) The Department will operate a conveyance for disabled hunters possessing a current Standing Vehicle Permit at some controlled pheasant hunting sites. Reservations for this conveyance must be made at least 7 days in advance, and shall be on a first-come, first-served basis. Sites where the conveyance will be available as well as dates

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of operation shall be publicly announced.

(Source: Amended at 24 Ill. Reg. 12496, effective  
Aug. 7, 1988)

## Section 530.80 Controlled Pheasant Hunting Regulations

a) The controlled hunting season is the first Wednesday of November through the next following December 31 January--3, both dates inclusive, with the following exceptions:

1) All areas shall be closed to pheasant permit hunting on every Monday and Tuesday during the controlled hunting season and on December 25. With authorization from the Director, controlled pheasant hunting may be scheduled on Monday and Tuesday on DNR operated areas.

2) All areas are open to the Illinois Youth Pheasant Hunting Program only on November 57 (except at the Richland County Controlled Pheasant Hunting Area where the Illinois Youth Pheasant Hunt will be November 1921 and except at Silver Springs and Ramsey Lake where a Youth Pheasant Hunting Program will not be held).

3) The controlled hunting season on the Des Plaines Conservation Area is closed during the November 3-day firearm deer season.

4) The controlled hunting season on Lee County Conservation Area (Green River), Silver Springs State Park, Horseshoe Lake State Park (Madison County), Chain O'Lakes State Park and Ramsey Lake State Park will be publicly announced.

5) The controlled hunting season on the Jim Edgar Panther Creek State Fish and Wildlife Area Site-M Controlled Unit is the first Saturday in November through the next following January 1415, except closed to controlled hunting during on the November and firearm--deer--season--and-on-Wednesday-through-Sunday-during-the December firearm deer seasons season.

6) The controlled hunting season on the Iroquois County Conservation Area is the first Wednesday of November through the next following December 1719, except closed during the November 3-day firearm deer season.

7) The controlled hunting season on Sand Ridge State Forest is the first Saturday of November through the next following January 1415.

b) Hunting hours are from 9:00 a.m. to 4:00 p.m. (except on Thanksgiving Day hunting hours are 9:00 a.m. to 1:00 p.m. at Sand Ridge). Hunters with reservations are required to check in at the check station between 7:00 a.m. and 8:00 a.m. (except at Jim Edgar Panther Creek State Fish and Wildlife Area Site-M Controlled Unit, Silver Springs, Horseshoe Lake State Park (Madison County), Ramsey Lake and Sand Ridge where hunters are required to check in between 8:00 a.m. and 8:30 a.m.). Reservations are void after 8:00 a.m. (except at Jim Edgar Panther Creek State Fish and Wildlife Area Site-M, Sand Ridge and



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Wayne Fitzgerald where reservations are void after 12:00 noon).

- c) When daily quotas are not filled, permits shall be issued on a first come-first served basis until 12:00 Noon; except for Standing Vehicle Permittees wishing to hunt from the Department disabled conveyance.
- d) Hunting licenses, daily usage stamps and fees:

- 1) Hunters are required to deposit their hunting license in the check station while hunting. Persons exempt by law from having a hunting license must deposit their Firearm Owner's Identification Card. If they are under 21 years old and do not have a card they must be accompanied by a parent, legal guardian or a person in loco parentis who has a valid card in possession.

- 2) At the Iroquois County Conservation Area hunters must obtain a daily usage stamp from the Department prior to hunting, except on the Sunday following Thanksgiving Day hunters under 16 are not required to obtain a stamp.

- 3) At the Des Plaines Conservation Area, Jim Edgar Panther Creek, Moraine View State Park, Site-W, Eldon Hazlet State Park (Carlyle Lake), Wayne Fitzgerald State Park and Sand Ridge, hunters must obtain a daily usage stamp from the Department prior to hunting, except on the Sunday following Thanksgiving Day and the Saturday between Christmas Day and New Years Day December-26 hunters under 16 are not required to obtain a stamp.

- 4) Fees and methods of payment at the following sites will be publicly announced:

Chain O'Lakes State Park  
Horseshoe Lake State Park (Madison County)  
Bee-County-Conservation-Area  
Ramsey Lake State Park  
Silver Springs State Park

- e) Hunters must wear a back patch issued by the check station.
- f) Anyone who has killed game previously and has it in his possession or in his vehicle must declare it with the person in charge of the area when he checks in. All such game found in a hunter's possession after he has started hunting on the area shall be considered illegally taken if the hunter has not declared it prior to going into the field.
- g) All hunting must be done with shotguns or bow and arrow. Only shot shells with a shot size of No. 5 lead, tungsten-iron, tungsten-polymer, tungsten-matrix, No. 4 bismuth, No. 3 steel or tin, or smaller may be used except at Wayne Fitzgerald State Park and Eldon Hazlet State Park where only nontoxic shot approved by the U.S. Fish and Wildlife Service may be possessed and only shot shells with a shot size of No. 3 steel or tin, No. 4 bismuth, or No. 5 tungsten-iron, tungsten-polymer, tungsten-matrix or smaller may be used. Flu flu arrows only may be used by bow and arrow hunters.
- h) Non-hunters are not allowed in the field (except at special hunts publicly announced by the Department where non-hunters authorized by

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the Department shall be allowed in the field, and except for operators of Department conveyances of Standing Vehicle Permittees and single dog handler for the Permittee).

- i) Hunters under 16 years of age must be accompanied by an adult hunter.
- j) Daily limits:

- 1) Two pheasants of either sex at Eldon Hazlet State Park, Iroquois County Conservation Area, Wayne Fitzgerald State Park, and the Des Plaines Conservation Area.

- 2) Two pheasants of either sex, 8 bobwhite quail and 4 rabbits at Sand Ridge.

- 3) Two cock pheasants, 8 bobwhite quail (first ten days of the season only) and 4 rabbits at Jim Edgar Panther Creek State Fish and Wildlife Area Site-W.

- 4) Four cock pheasants at Silver Springs State Park.

- 5) Four pheasants of either sex (except that on the first last day of fee hunting, each hunter will be allowed to harvest 4 quail and 2 rabbits in addition to 4 pheasants) at Horseshoe Lake State Park (Madison County).

- 6) Four pheasants of either sex, 8 bobwhite quail and 4 rabbits at Ramsey Lake State Park.

- 7) The daily limit at Chain O'Lakes State Park will be publicly announced.

- 8) Two cock pheasants at Moraine View State Park and Lee County Conservation Area (Green River).

- k) Tagging of birds.

All pheasants must be affixed with a Department tag before they are removed from the area during the controlled pheasant hunting season. The tag must remain on the leg of the pheasants until the pheasants are finally prepared for consumption.

- 1) Hunters may not leave the confines of any permit area and return to hunt on the permit area during the same day.

- m) Any person who violates any provision of this Part or 17 Ill. Adm. Code 510.10(c)(1), (4) and (6) or 510.10(d)(7) or Section 2.33(n), (x) or (z) of the Wildlife Code [520 ILCS 5/2.33(n), (x) or (z)] shall be subject to arrest and/or removal from the premises for the remainder of the controlled pheasant hunting season under applicable statutes including 720 ILCS 5/21-5, Criminal Trespass to State Supported Land. Hunters may request a hearing within ten days after the citation by written request addressed to: Legal Division, Department of Natural Resources, 524 South Second Street, Springfield IL 62701-1787. Such hearing shall be governed by the provisions of 17 Ill. Adm. Code 2530.

(Source: Amended at 24 Ill. Reg. 12496, effective AUG 7 2000)

## Section 530.90 Illinois Youth Pheasant Hunting Sites Permit Requirements

- a) Applicants must contact the Department to obtain a permit reservation.



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Starting dates and methods for making reservations will be publicly announced. Only applications for reservations submitted by Illinois residents will be processed during the first two weeks of the application period. Reservations will be confirmed. Up to six reservations, but only one per applicant, may be made. Multiple reservations for the same person will not be accepted and that person will forfeit his right to acquire a reservation for the season. There is no fee for the youth pheasant hunting permit.

- b) Only one permit per person will be issued until the daily quota is filled. The daily quota is determined by the formula one hunter per 10 to 40 huntable acres. Huntable acres are determined by, but not limited to, the biological studies on the number of the species available, the condition, topography, and configuration of the land at the site, the condition of the roads at the site, and the number of employees available to work at the site.

- c) The Springfield Permit Office cannot transfer or alter reservations to change hunting areas, dates or hunters' names. Permits cannot be transferred on the hunting areas. For other information ~~(except Sangchris-Lake-and-Edward-R.-Madigan-State-Park)~~ write to:

Illinois Department of Natural Resources

Pheasant

524 South 2nd Street, Room 210

P.O. Box 19457

Springfield, Illinois 62794-9457

- d) Reservations for the Illinois Youth Pheasant Hunt will be issued from the Springfield Permit Office for Chain O'Lakes State Park, Des Plaines Conservation Area, Edward R. Madigan State Park, Eldon Hazlet State Park (Carlyle Lake), Iroquois County Conservation Area, Moraine View State Recreation Park, Wayne Fitzgerald (Rend Lake) State Park, Richland County Controlled Pheasant Hunting Area, Mackinaw River State Fish and Wildlife Area, Horseshoe Lake State Park (Madison County), Sand Ridge State Forest, Sangchris Lake State Park and Jim Edgar Panther Creek State Fish and Wildlife Area State-M (Controlled Area).

(Source: Amended at 24 Ill. Reg. 12496, effective 3/14 / 2000)

## Section 530.100 Illinois Youth Pheasant Hunting Regulations

- a) The Illinois Youth Pheasant Hunt will be November 5, 2000~~7~~,-1999, except at the Richland County Controlled Pheasant Hunting Area where the hunt will be November 1922 and at Mackinaw River State Fish & Wildlife Area where the hunt will be the Saturday preceding the opening of the statewide upland game season.
- b) Hunting hours are from 9:00 a.m. to 4:00 p.m., except at Sangchris Lake hunting hours are from 12 noon to 4:00 p.m. Hunters with

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reservations or permits are required to check in at the check station between 7:00 a.m. and 8:00 a.m. (between 10:00 a.m. and 10:30 a.m. at Sangchris Lake State Park).

- c) All hunters must be between the ages of 10 and 15 inclusive and have a youth hunting permit. Stand-by permits will not be available except at Sangchris Lake and Edward R. Madigan State Park.
- d) All hunters are required to deposit their hunting licenses in the check station while hunting. Each permit holder MUST be accompanied by a non-hunting supervisory adult. If the hunter does not have a valid Firearm Owner's Identification Card (FOID), the supervisory adult is required to have a valid FOID Card. Only one supervisory adult in a hunting party is required to have a valid FOID Card if the hunters in the hunting party stay under the immediate control (accompanying youth hunter at all times) of the supervisory adult possessing the valid FOID Card.
- e) Supervising adults are required to wear a cap and upper outer garment of solid and vivid blaze orange of at least 400 square inches. Hunters must wear a back patch issued by the check station.
- f) Anyone who has killed game previously and has it in his possession or in his vehicle must declare it with the person in charge of the area prior to hunting on the area. All previously killed game found in a hunter's possession after he has started hunting on the area will be considered illegally taken if the hunter has not declared it prior to going into the field.
- g) All hunting must be done with shotguns. Only shot shells with a shot size of No. 5 lead, tungsten-iron, tungsten-polymer, tungsten-matrix, No. 4 bismuth or No. 3 steel or tin or smaller may be used, except at Wayne Fitzgerald State Park where only shot shells approved as non-toxic by the U.S. Fish and Wildlife Service with a shot size of No. 3 steel or tin, No. 4 bismuth, No. 5 tungsten-iron, tungsten-polymer, tungsten-matrix or smaller may be used.
- h) Daily limit.
- 1) Two pheasants of either sex at Eldon Hazlet State Park, Iroquois County Conservation Area, Des Plaines Conservation Area, Richland County Controlled Pheasant Hunting Area, Wayne Fitzgerald State Park, Horseshoe Lake State Park (Madison County) and Sand Ridge State Forest.
  - 2) Two cock pheasants only at the Moraine View State Park, Mackinaw River State Fish and Wildlife Area and Chain O'Lakes State Park.
  - 3) Statewide Limits: Sangchris Lake State Park, Edward R. Madigan State Park and Jim Edgar Panther Creek State Fish and Wildlife Area State-M (Controlled Unit).
- i) All pheasants must be affixed with a Department tag before they are removed from the area (except Sangchris Lake, Edward R. Madigan State Park and Mackinaw River State Fish and Wildlife Area). The tag must remain on the leg of the pheasants until the pheasants are finally prepared for consumption.

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(Source: Amended at 24 Ill. Reg. 12496, effective AUG - 7 2000)

**Section 530.105 Regulations for Fee Hunting of Pheasant, Hungarian Partridge, Quail and Rabbit at Controlled Daily Drawing Pheasant Hunting Sites**

- a) All the regulations in 17 Ill. Adm. Code 510 - General Hunting and Trapping apply in this Section, unless this Section is more restrictive.
- b) All areas are closed to fee upland game hunting Mondays and Tuesday, Christmas Day and New Year's Day. With authorization from the Director, controlled pheasant hunting may be scheduled on Monday or Tuesday on DNR operated areas.
- c) Hunting hours are 9:00 a.m. to 4:00 p.m. (except on Thanksgiving Day hunting hours are 9:00 a.m. to 1:00 p.m. at Kankakee River State Park).
- d) All hunting must be done with shotgun or bow and arrow. Only shot shells with a shot size of No. 5 lead, tungsten-iron, tungsten-polymer, tungsten-matrix, No. 4 bismuth, No. 3 steel or tin, or smaller may be used, except at Johnson-Sauk Trail State Park where only non-toxic shot approved by the U.S. Fish and Wildlife Service may be possessed and only shot shells with a shot size of No. 3 steel or tin, No. 4 bismuth, or No. 5 tungsten-iron, tungsten-polymer, tungsten-matrix, or smaller may be used. Flu flu arrows only may be used by bow and arrow hunters.
- e) All pheasants must be affixed with a Department tag before they are removed from the area. The tag must remain on the leg of the pheasants until the pheasants are finally prepared for consumption.
- f) Hunter quota selection, daily usage stamp requirements and exemptions and hunter age requirements:
  - 1) A drawing shall be held at the site for hunter quotas.
  - 2) A daily usage stamp is required prior to hunting opening date through the day following the final game bird release.
  - 3) Hunters under 16 are not required to obtain a daily usage stamp at Johnson-Sauk Trail State Park, Kankakee River State Park and the Washington County Conservation Area on the Sunday following Thanksgiving Day and on the Saturday between Christmas Day and New Year's day ~~December-26~~.
  - 4) Hunters under 16 years of age must be accompanied by an adult hunter.
  - 5) At the Richland County Controlled Pheasant Hunting Area a daily usage stamp is not required. Fees and methods of payment at this site will be publicly announced.
- g) When daily quotas are not filled, hunters are allowed to check in on a first come-first served basis until 12:00 noon.
- h) The Department shall publicly announce the registration time and quota to be filled.
- i) Hunters are required to deposit their hunting license in the check

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station while hunting. Persons exempt by law from having a hunting license must deposit their Firearm Owner's Identification Card. If they are under 21 years old and do not have a card they must be accompanied by a parent, legal guardian or a person in loco parentis who has a valid card in possession.

- j) A back patch issued at the check station must be worn while hunting.
- k) Non-hunters are not allowed in the field except at special hunts publicly announced by the Department where non-hunters authorized by the Department shall be allowed in the field).

1) Hunters must not leave the site without first checking out.

m) Daily Limit:

Pheasant - 2 (either sex may be harvested)

Bobwhite Quail - 8

Hungarian Partridge - 2

Rabbit - 4

n) Statewide regulations as provided for in this Part apply at the following Controlled Daily Drawing Pheasant Hunting sites, except as noted above and in parentheses below:

Johnson-Sauk Trail State Park

Kankakee River State Park (Hunters must check out within 15 minutes of the close of hunting hours; quail shall not be harvested)

Richland County Controlled Pheasant Hunting Area (the controlled pheasant hunting season will be publicly announced; daily limit 4 pheasants of either sex only)

Washington County Conservation Area

- o) Any person who violates any provision of this Part or 17 Ill. Adm. Code 510.10(c)(1), (4) and (6) or 510.10(d)(7) or Section 2.33(n), (x) or (z) the Wildlife Code [520 ILCS 5/2.33(n), (x) or (z)] shall be subject to arrest and/or removal from the premises for the remainder of the controlled pheasant hunting season under applicable statutes including 720 ILCS 5/21-5, Criminal Trespass to State Supported Land. Hunters may request a hearing within ten days of the citation by written request addressed to: Legal Division, Department of Natural Resources, 524 South Second Street, Springfield IL 62701-1787. Such hearing shall be governed by the provisions of 17 Ill. Adm. Code 2530.

(Source: Amended at 24 Ill. Reg. 12496, effective AUG - 7 2000)

**Section 530.110 Regulations for Non-Fee Hunting of Cock Pheasant, Hungarian Partridge, Quail, and Rabbit at Various Department-Owned or -Managed Sites**

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## a) General Site Regulations

- 1) All regulations in 17 Ill. Adm. Code 510 -- General Hunting and Trapping -- apply in this Section, unless this Section is more restrictive.
- 2) Only flu arrows may be used by bow and arrow hunters; broadheads are not allowed.
- 3) On sites which are indicated by (1), hunters must check in and/or sign out as provided for in 17 Ill. Adm. Code 510.
- 4) On sites which are indicated by (2), only nontoxic shot approved by the U.S. Fish and Wildlife Service of size No. 3 steel or No. 5 bismuth shot or smaller may be used or possessed with a shot size of No. 3 steel or tin, No. 4 bismuth, No. 5 tungsten-iron, tungsten-polymer, tungsten-matrix or smaller may be used.
- 5) Site specific rules or exceptions are noted in parentheses after each site.

## b) Site Specific Regulations

- 1) Statewide regulations apply at the following sites:

Anderson Lake Conservation Area (1)

Apple River Canyon State Park - Salem and Thompson Units (rabbits only; closed during firearm deer season) (1)

Argyle Lake State Park (closed during firearm deer season) (1)

Banner Marsh State Fish and Wildlife Area (opens the day after the close of the central zone duck season) (1)

Big Bend State Fish and Wildlife Area (1)

Big River State Forest (closed during firearm deer season) (1)

Cache River State Natural Area (1)

Campbell Pond Wildlife Management Area

Carlyle Lake Lands and Waters (Corps of Engineers Managed Lands)

Carlyle Lake Wildlife Management Area (subimpoundment area closed 7 days prior to and during the southern zone waterfowl season)

Chain O'Lakes State Park (open Wednesday after controlled pheasant hunting season for 5 consecutive days, closed December 25; hunting hours 8 a.m. - 4 p.m.) (1)

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Crawford County Conservation Area (1)

Cypress Pond State Natural Area (1)

Dog Island Wildlife Management Area (1)

Eldon Hazlet State Park (north of Allen Branch and west of Peppenhorst Branch only) (1)

Fern Clyffe State Park (1)

Fort de Chartres Historic Site (hunting with muzzleloading shotgun or bow and arrow only) (1)

Ft. Massac State Park (1)

Giant City State Park (1)

Hamilton County Conservation Area (8:00 a.m. - 4:00 p.m.) (1)

Horseshoe Lake Conservation Area (Alexander County) (Public Hunting Area, except Controlled Hunting Area) (1)

I-24 Wildlife Management Area (1)

Jubilee College State Park (opens second day of statewide season; pheasant and quail close the Sunday after Thanksgiving) (1)

Kaskaskia River State Fish and Wildlife Area (Doza Creek Waterfowl Management Area closed 7 days prior to and during duck season) (1)

Kinkaid Lake Fish and Wildlife Area (1)

Mackinaw River Fish and Wildlife Area (closed during firearm deer season; pheasant and quail close the Sunday after Thanksgiving) (1)

Marseilles Wildlife (closed during the site's firearm deer season) (1)

Marshall Fish and Wildlife Area (closed during firearm deer season) (1)

Mazonia State Fish and Wildlife Area (upland season does not open until the day after the close of the site's waterfowl



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season; the site is closed Mondays, Tuesday, Christmas Day and New Year's Day) (1)

Mermet Lake Fish and Wildlife Area (1)

Mississippi River Pools 16, 17, 18

Mississippi River Fish and Waterfowl Management Area (Pools 25 and 26)

Mississippi River Pools 21, 22, 24

Mt. Vernon Game Propagation Center (hunting from January 1 to the end of season; rabbits only) (1)

Oakford Conservation Area

Panther Creek Conservation Area (1)

Peabody River King State Fish and Wildlife Area (West Subunit only) (1)

Pyramid State Park (1)

Ramsey Lake State Park (8:00 a.m. to 4:00 p.m.; rabbits and quail only may be hunted on Mondays and Tuesday during the fee pheasant season) (1)

Randolph County Conservation Area (1)

Ray Norbut State Fish and Wildlife Area (all hunting closes December 15 in Eagle Roost Area)(1)

Red Hills State Park (8:00 a.m. - 4:00 p.m.) (1)

Rend Lake Project Lands and Waters

Saline County Conservation Area (1)

Sam Dale Lake Conservation Area (8:00 a.m. to 4:00 p.m.) (1)

Sam Parr State Park (8:00 a.m. to 4:00 p.m.) (1)

Sangamon County Conservation Area

Shawnee National Forest, Oakwood Bottoms (2)

Sielbeck Forest Natural Area (1)

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Snake Den Hollow Fish and Wildlife Area (opens the day after the close of the Central Illinois Quota zone goose season) (1)

Stephen A. Forbes State Park (8:00 a.m. to 4:00 p.m.) (1)

Tapley Woods State Natural Area (closed during firearm and muzzleloading rifle deer seasons) (1)

Trail of Tears State Forest (1)

Turkey Bluffs State Fish and Wildlife Area (1)

Union County Conservation Area (Firing Line Management Area only) (1)

Weinberg-King State Park (1)

Wildcat Hollow State Forest

Witkowski State Wildlife Area (rabbit only; opens after second firearm deer season) (1)

- 2) Statewide regulations apply at the following sites except that hunters must obtain a free site permit from site office; this permit must be in possession while hunting at the site. The permit must be returned, and harvest reported, by February 15 or the hunter will forfeit hunting privileges at the site for the following year:

Chauncey Marsh (obtain permit at Red Hills State Park headquarters)

Clinton Lake State Recreation Area (4:00 p.m. daily closing)

Fox Ridge State Park (4:00 p.m. daily closing)

Hidden Springs State Forest (no hunting during firearm deer season; 4:00 p.m. daily closing)

Jim Edgar Panther Creek State Fish and Wildlife Area (open unit)

Kickapoo State Park (4:00 p.m. daily closing; closed during firearm deer season)

Lake Shelbyville - Kaskaskia and West Okaw Wildlife Management Area (4:00 p.m. daily closing)

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Middle Fork Fish and Wildlife Area (4:00 p.m. daily closing; closed during firearm deer season)

Moraine View State Park (rabbit hunting permitted Mondays and Tuesday during the site controlled hunting program and from Wednesday after the permit pheasant season until the end of the Northern Zone Rabbit Season. Quail and pheasant hunting are permitted Wednesday through Sunday following the permit pheasant season; 2 cock pheasants may be taken. All hunting is 8 a.m. to 4 p.m. only.)

Newton Lake Fish and Wildlife Area (closed during firearm deer season)

Sanganouis State Fish and Wildlife Area

## Site-M-(open-unit)

Ten Mile Creek State Fish and Wildlife Area (non-toxic shot only on posted waterfowl rest areas)

- 3) Hunting is permitted on the following areas only on the dates listed in parentheses; daily hunting permits filled by drawing through DOC Permit Office. Procedures for application and drawings will be publicly announced. Only one permit per person will be issued for each site. Each permit authorizes the holder to bring the number of additional hunting partners listed in parentheses for the day's hunt. The permit must be returned and harvest reported by February 15 or hunters will forfeit hunting privileges at the site for the following year:

Bradford Pheasant Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November 6-13-27-and-December-5-19; each permit authorizes the holder to bring 3 hunting partners)

Burris--Habitat-Area--(open-only-November-6-7-10-13-17-24-27-and-December-9-12-16-19-22-24; each--permit--authorizes--the holder-to-bring-3-hunting-partners)

Eagle Creek State Park (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-6-7-10-13-17-20-24-27-and-December-2-5-9-12-16-19-22-24; each permit authorizes the holder to bring 3 hunting partners)

East Conant (open only November 4, 8, 11, 13, 16, 20, 23, 26, 29 and December 4, 7, 9, 12, 15, 17, 21, 24, 28, 30 and January 3, 6, 9, 13 November-6-7-9-12-14-18-23-27-30-and-December-1-7-67

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9-12-15-18-21-24-26-29-31-and-January-1-5-9-12-15; each permit authorizes the holder to bring 3 hunting partners)

Edward R. Madigan State Park (open on Mondays from the opening of upland game season until Christmas Day; each permit authorizes the holder to bring 3 hunting partners; check in required before hunting)

Freeman Mine (open every Wednesday in November and December starting with opening day of upland game season except during firearm deer season and December 24 and 25; each permit authorizes holder to bring 3 hunting partners; hunting hours 8 a.m. to 4 p.m.; daily bag limit is 2 cock pheasants, 4 quail, and 2 rabbits)

Green River State Wildlife Area (open only November 4, 6, 8, 11, 13, 15, 22, 25, 27 and December 5, 7, 10, 12, 14, 17, 19, 21, 24 November-8-7-10-13-17-20-24-27-29-31-and-December-6-7-10-13-15-17-20-22-24-27-29-31; each permit authorizes the holder to bring 5 hunting partners) (1) (2)

Hallsville Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-6-7-10-13-17-20-24-27-29-31-and-December-2-5-9-12-16-19-22-24; each permit authorizes the holder to bring 3 hunting partners)

Harry "Babe" Woodyard State Natural Area (open only November 4, 5, 8, 11, 15, 22, 25, 29 and December 7, 10, 14, 17, 21, 24 November-6-7-10-13-17-20-24-27-29-31-and-December-9-12-16-19-22-24; each permit authorizes the holder to bring 3 hunting partners; 8 a.m. to 4 p.m. hunting hours)

Herschel Workman Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November 6-7-10-13-17-20-24-27-29-31-and-December-2-5-9-12-16-19-22-24; each permit authorizes the holder to bring 3 hunting partners)

Hindsboro Habitat Area (Open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24; each permit authorizes the holder to bring 3 hunting partners)

Hurricane Creek Habitat Area (open only November 4, 5, 8, 11, 15, 22, 25, 29 and December 7, 10, 14, 17, 21, 24 November-6-7-10-13-17-24-27-and-December-9-12-16-19-22-24; each permit authorizes the holder to bring 3 hunting partners)

Jim Edgar Panther Creek State Fish and Wildlife Area (Quail

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Management Area) (open every Tuesday and Saturday in November, December and January starting with opening day of upland game season except during firearm deer season and December 24 and 25; each permit authorizes holder to bring 3 hunting partners)

Manito Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring three hunting partners)

Maytown Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-137-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 3 hunting partners)

Perdueville Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 3 hunting partners)

Sand Prairie Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 5 hunting partners)

Sand Ridge State Forest (Sparks Pond Land and Water Reserve Area Mud-Turtle-States-Natural-Area) (open on Saturdays and Tuesdays from the opening of the upland game season through the end of December except during firearm deer season; each permit authorizes holder to bring 3 hunting partners)

Sangchris Lake State Park (open every Wednesday and Saturday in November and December after the opening day of upland game season except during firearm deer season and December 24 and 25; each permit authorizes holder to bring 3 hunting partners; hunting hours 1 p.m. to sunset; check in required before hunting; December dates are for rabbits only)

Sato Field (open only November 4, 8, 11, 16, 20, 23, 26, 29 and December 4, 7, 12, 15, 17, 21, 24, 28 and January 3, 6, 9, 13 November-67-107-137-157-187-197-227-257-28-December-17-67-97-117-147-177-197-237-267-30-December-37-57-87-117-15; each permit authorizes the holder to bring 3 hunting partners)

Saybrook Habitat Area (McLean County) (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 3 hunting partners)

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167-197-227-24; each permit authorizes the holder to bring 3 hunting partners)

Site-M-(Quail-Management-Area)-(open-every-Tuesday-and-Saturday in-November-December-and-January-starting-with-opening-day-of upland-game-season-except-during-firearm-deer-season-and-December 24-and-25; each-permit-authorizes-holder-to-bring-3-hunting partners)

Steward Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 3 hunting partners)

Victoria Habitat Area (open only November 4, 5, 8, 11, 15, 18, 22, 25, 29 and December 3, 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes the holder to bring 5 hunting partners)

Wolf Creek State Park (open only November 4, 5, 8, 11, 15, 22, 25, 29 and December 7, 10, 14, 17, 21, 24 November-67-77-107-137-177-207-247-27-57-97-127-167-197-227-24; each permit authorizes holder to bring 3 hunting partners)

- 4) The following sites will be open for pheasant, quail, rabbit and partridge hunting following the site's controlled pheasant hunting season; pheasants of either sex may be taken; all hen pheasants must be tagged by DNR before leaving sites; hunting hours are 8:00 a.m. - 4:00 p.m.; hunting dates are noted in parentheses:

Des Plaines Conservation Area (dates are 5 days following the close of the site's permit pheasant season excluding Mondays, Tuesday and Christmas) (1)

Eldon Hazlet State Park (controlled pheasant hunting area and for 5 consecutive days only) (1)

Iroquois County Wildlife Management Area (open Wednesday through Sunday following permit pheasant season) (1)

Johnson-Sauk Trail State Park (open Wednesday through Sunday following permit pheasant season) (2)

Kankakee River State Park (no quail hunting)

Washington County Conservation Area (1)

(Source: Amended at 24 Ill. Reg. 12496, effective



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AUG 7 2000 )

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- 1) Heading of the Part: Duck, Goose and Coot Hunting
- 2) Code Citation: 17 Ill. Adm. Code 590
- 3) 

<u>Section Numbers</u>	<u>Adopted Action</u>
590.10	Amendment
590.20	Amendment
590.25	Amendment
590.40	Amendment
590.50	Amendment
590.60	Amendment
590.80	Amendment
- 4) Statutory Authority: Implementing and authorized by Sections 1.3, 1.4, 1.13, 2.1, 2.2, 2.18, 2.19, 2.20, 2.23, 2.33, 3.5, 3.6, 3.7, 3.8, and 3.10 of the Wildlife Code [520 ILCS 5/1.3, 1.4, 1.13, 2.1, 2.2, 2.18, 2.19, 2.20, 2.23, 2.33, 3.5, 3.6, 3.7, 3.8, and 3.10], and Migratory Bird Hunting (50 CFR 20, effective September 26, 1990).
- 5) Effective Date of Amendments: August 7, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Do these amendments contain incorporations by reference? No
- 8) A copy of the adopted amendments, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: May 5, 2000, 24 Ill. Reg. 6809
- 10) Has JCAR issued a Statement of Objection to these amendments? No
- 11) Differences between proposal and final version: Section 590.50(a) - Clear Lake - language being added was deleted, with the exception of "(one year blind allocation)".  
Section 590.60(b)(3)(E) - language being added under this subsection was deleted and subsequent subsections relabeled.  
Section 590.60(b)(19)(F) - "accessible" was added following "Handicapped".
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements issued by JCAR? Yes
- 13) Will this rulemaking replace emergency amendments currently in effect? No

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- 14) Are there any amendments pending on this Part? No
- 15) Summary and Purpose of Rulemaking: This Part is being amended to update statewide regulations, update site-specific regulations, and open and close State-owned or -managed sites.
- 16) Information and questions regarding these adopted amendments shall be directed to:

Jack Price  
Department of Natural Resources  
524 S. Second Street, Room 430  
Springfield IL 62701-1787  
217/782-1809

The full text of the adopted amendments begins on the next page:

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TITLE 17: CONSERVATION  
CHAPTER I: DEPARTMENT OF NATURAL RESOURCES  
SUBCHAPTER b: FISH AND WILDLIFE

PART 590  
DUCK, GOOSE AND COOT HUNTING

Section	
590.10	Statewide Regulations
590.15	Duck, Goose and Coot General Hunting Regulations on Department-Owned and -Managed sites Listed in Sections 590.40 and 590.50
590.20	Permit Controlled Department Sites Only - Duck, Goose and Coot Hunting
590.25	Illinois Youth Waterfowl Hunting Permit Requirements
590.26	Illinois Youth Duck Hunting Permit Requirements (Repealed)
590.30	Duck, Goose and Coot General Hunting Regulations on all Department-Owned and -Managed Sites (Repealed)
590.40	Check Station Department Sites Only - Duck, Goose and Coot Hunting
590.50	Non-Check Station Department Sites Only - Duck, Goose and Coot Hunting
590.60	Various Other Department Sites - Duck, Goose and Coot Hunting
590.70	Ohio River
590.80	Early and Late Goose (all species) Hunting Regulations on Department Sites

EXHIBIT A The Non-Toxic Shot Zones of Illinois (Repealed)

AUTHORITY: Implementing and authorized by Sections 1.3, 1.4, 1.13, 2.1, 2.2, 2.18, 2.19, 2.20, 2.23, 2.33, 3.5, 3.6, 3.7, 3.8, and 3.10 of the Wildlife Code [520 ILCS 5/1.3, 1.4, 1.13, 2.1, 2.2, 2.18, 2.19, 2.20, 2.23, 2.33, 3.5, 3.6, 3.7, 3.8, and 3.10], and Migratory Bird Hunting (50 CFR 20, effective September 26, 1990).

SOURCE: Adopted at 5 Ill. Reg. 8857, effective August 25, 1981; emergency amendment at 5 Ill. Reg. 11386, effective October 14, 1981, for a maximum of 150 days; codified at 5 Ill. Reg. 10638; Part repealed at 6 Ill. Reg. 9647, effective July 21, 1982; new Part adopted at 6 Ill. Reg. 11865, effective September 22, 1982; amended at 7 Ill. Reg. 13229, effective September 28, 1983; emergency amendment at 7 Ill. Reg. 13948, effective October 6, 1983, for a maximum of 150 days; emergency expired March 3, 1984; amended at 8 Ill. Reg. 18968, effective September 26, 1984; amended at 9 Ill. Reg. 14242, effective September 5, 1985; peremptory amendment at 9 Ill. Reg. 15062, effective September 25, 1985; emergency amendment at 9 Ill. Reg. 15928, effective October 8, 1985, for a maximum of 150 days; emergency expired March 5, 1986; amended at 10 Ill. Reg. 16588, effective September 22, 1986; emergency amendment at 10 Ill. Reg. 17723, effective September 26, 1986, for a maximum of 150 days; emergency expired February 23, 1987; amended at 11 Ill. Reg. 10560, effective May 21, 1987; emergency amendment at 11 Ill. Reg. 15242, effective August 28, 1987, for a maximum of 150 days; emergency expired January 25, 1988; amended at 12 Ill. Reg. 12200, effective July 15, 1988; emergency amendment at 12 Ill.

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Reg. 16233, effective September 23, 1988, for a maximum of 150 days; emergency expired February 20, 1989; emergency amendment at 12 Ill. Reg. 22244, effective December 7, 1988, for a maximum of 150 days; emergency expired May 6, 1989; amended at 13 Ill. Reg. 10525, effective June 20, 1989; amended at 13 Ill. Reg. 14925, effective September 7, 1989; emergency amendment at 13 Ill. Reg. 16579, effective October 4, 1989, for a maximum of 150 days; emergency expired March 3, 1989; amended at 13 Ill. Reg. 17354, effective October 27, 1989; amended at 14 Ill. Reg. 638, effective January 2, 1990; amended at 14 Ill. Reg. 13529, effective August 13, 1990; emergency amendment at 14 Ill. Reg. 17029, effective September 26, 1990, for a maximum of 150 days; emergency expired February 23, 1991; amended at 15 Ill. Reg. 1487, effective January 22, 1991; amended at 15 Ill. Reg. 13293, effective September 3, 1991; emergency amendment at 15 Ill. Reg. 16745, effective November 5, 1991, for a maximum of 150 days; emergency expired April 3, 1992; amended at 16 Ill. Reg. 570, effective December 31, 1991; amended at 16 Ill. Reg. 12491, effective July 28, 1992; emergency amendment at 16 Ill. Reg. 16672, effective October 15, 1992, for a maximum of 150 days; emergency expired March 9, 1993; emergency amendment at 16 Ill. Reg. 1851, effective November 17, 1992, for a maximum of 150 days; emergency expired April 11, 1993; emergency amendment at 17 Ill. Reg. 1658, effective January 20, 1993, for a maximum of 150 days; emergency expired June 14, 1993; amended at 17 Ill. Reg. 16443, effective September 27, 1993; emergency amendment at 17 Ill. Reg. 18867, effective October 14, 1993, for a maximum of 150 days; emergency expired March 13, 1994; amended at 18 Ill. Reg. 10023, effective June 21, 1994; emergency amendment at 18 Ill. Reg. 15161, effective September 27, 1994, for a maximum of 150 days; emergency expired February 23, 1995; amended at 19 Ill. Reg. 13209, effective September 11, 1995; amended at 20 Ill. Reg. 754, effective December 29, 1995; recodified by changing agency name from Department of Conservation to Department of Natural Resources at 20 Ill. Reg. 9389; amended at 20 Ill. Reg. 12417, effective August 30, 1996; amended at 21 Ill. Reg. 578, effective December 30, 1996; amended at 21 Ill. Reg. 11713, effective August 12, 1997; amended at 22 Ill. Reg. 2182, effective January 2, 1998; amended at 22 Ill. Reg. 15961, effective August 24, 1998; amended at 22 Ill. Reg. 21881, effective December 3, 1998; emergency amendment at 23 Ill. Reg. 3092, effective March 10, 1999, for a maximum of 150 days; emergency expired August 6, 1999; amended at 23 Ill. Reg. 11195, effective August 26, 1999; emergency amendment at 23 Ill. Reg. 14640, effective December 13, 1999, for a maximum of 150 days; emergency expired May 10, 2000; amended at 24 Ill. Reg. ~~12517~~, effective ~~August 7, 2000~~.

## Section 590.10 Statewide Regulations

- a) Pursuant to Section 2.18 of the Wildlife Code [520 ILCS 5/2.18], it shall be unlawful to take, possess, transport, or use migratory waterfowl except during such period of time and in such manner and numbers as may be provided in the Federal "Migratory Bird Treaty Act" (16 USC 703-711), the "Migratory Bird Hunting Stamp Act" (16 USC 1718 et seq.), and annual "Rules and Regulations for Migratory Bird Hunting" (50 CFR 20 and 21) (collectively referred to in this Part as

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- federal regulations) (no incorporation in this Part includes later amendments or editions), or contrary to any State regulations made in the Wildlife Code.
- b) The regulations in Section 2.33 of the Wildlife Code on illegal devices shall apply to this rule, unless federal regulations are more restrictive.
- c) Duck, goose and coot regulations are in accordance with Federal Regulations (50 CFR 20) unless the regulations in this Part are more restrictive.
- d) It shall be unlawful while attempting to take migratory waterfowl or coots to have in possession any shotgun shells not approved as non-toxic by federal regulations.
- e) It shall be unlawful to possess any shotgun shell loaded with a shot size larger than bismuth BBB, tungsten-iron BB, tungsten-polymer BB, tungsten-matrix BB, or tin BB (if authorized via Federal Register) when attempting to take waterfowl.
- f) Emergency Closure  
The Department of Natural Resources (Department or DNR) will close the Canada goose season giving 48 hours notice when quotas established by federal regulations are reached, when harvest in any area is excessive due to extreme weather conditions or when a serious outbreak of infectious disease occurs, such as avian cholera or duck virus enteritis.
- g) Closed Areas  
Closed areas, including waterfowl refuges and rest areas, may be designated at certain sites in accordance with 17 Ill. Adm. Code 510. Boundaries of these closed areas will be posted.  
Commercial Migratory Waterfowl Hunting Area Permits  
1) The holder of a permit shall forward information on harvest and hunters to the Department, by phone or on forms furnished by the Department, at times required by the Department. The Department shall give the permit holder reasonable written notice of the dates reports are required. Failure to timely supply such reports will make the permit holder subject to revocation of his permit and suspension of the privilege to hold the permit for up to 5 years.
- 2) On any property where the principal waterfowl harvest is wild geese, it is the permit holder's duty to ensure that not more than 5 persons occupy or attempt to take wild geese from any blind or pit at the same time during the maximum potential Canada goose harvest (number registered pits x 5 hunters x Canada goose bag limit) to the cumulative quota zone harvest for each day a club is late in reporting.
- 3) The Department may assign the maximum potential Canada goose harvest (number registered pits x 5 hunters x Canada goose bag limit) to the cumulative quota zone harvest for each day a club is late in reporting.
- i) Waterfowl Hunting Zones:  
1) North Zone - That portion of the State north of a line running east from the Iowa border along Illinois Route 92 to U.S. Interstate 280, east along U.S. Interstate 280 to U.S. Interstate



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80, then east along U.S. Interstate 80 to the Indiana border.

2) Northern Illinois Quota Zone - DuPage, Kane, Lake, and McHenry counties, and those portions of LaSalle and Will counties north of I-80.

3) Central Zone - That portion of the State south of the northern zone boundary to the Modoc Ferry route on the Mississippi River and east along the Modoc Ferry Road to Modoc Road to St. Leo's Road to Illinois Route 3, then north to Illinois Route 159, then north to Illinois Route 161, then east to Illinois Route 4, then north to U.S. Interstate 70, then east along U.S. Interstate 70 to the Bond County line, north and east along the Bond County line to Fayette County, north and east along the Fayette County line to Effingham County, east and south along the Effingham County line to U.S. Interstate 70, then east along U.S. Interstate 70 to the Indiana border.

4) Central Illinois Quota Zone - Calhoun, Cass, Fulton, Jersey, Knox, Mason, Morgan, Peoria, Pike, Tazewell, and Woodford counties, as well as those portions of LaSalle, Grundy, and Will counties south of I-80.

5) South zone - From the southern boundary of the Central Zone south to the remainder of the State.

6) Rend Lake Quota Zone - all lands and waters in Franklin and Jefferson Counties.

7) Northeastern Illinois Canada Goose Zone - All lands and waters in the counties of Cook, DuPage, Grundy, Kankakee, Kane, Kendall, Lake, McHenry and Will.

8) Southern Illinois Quota Zone - Alexander, Union, Williamson, and Jackson Counties.

j) No person during the open season shall take or attempt to take wild geese in the Rend Lake Canada Goose Quota Zone and Southern Illinois Quota Zone except between legal opening and the hour of 3:00 p.m. except during the last three days of the Canada goose season and during any goose seasons that occur after the Canada goose season, hunting hours shall close at sunset daily, and during any Canada Goose Season set in September, hunting hours shall close daily at sunset and, during special light goose seasons as indicated in subsection (n), hunting hours shall close at one-half hour after sunset daily.

k) On any property where the principal waterfowl harvest is wild geese in the Rend Lake Quota Zone and the Southern Illinois Quota Zone, no more than 5 persons shall occupy or attempt to take wild geese from any blind or pit at the same time during the Canada goose season.

l) The following apply in the Northern and Central Illinois Quota Zones:

1) It is unlawful to hunt Canada geese during seasons after September 15 without having in possession a current season's permit to hunt Canada geese, unless exempt from a State waterfowl stamp. Such permits are not transferrable and are not valid unless they contain the hunter's name, signature, date of birth, and the same State waterfowl stamp number that is on the State

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waterfowl stamp that is signed by the hunter or affixed to his/her license.

2) Immediately upon taking possession of a harvested Canada goose, hunters must mark with indelible ink, punch or slit the permit to hunt to indicate the date of kill (one date for each goose harvested) and zone where killed. ~~Hunters--who--take--3--Canada geese--in--one--day--must--mark--with--an--x--in--indelible--ink--or--punch or--slit--their--permit--on--or--above--the--line--immediately--above--the dates--where--the--other--2--geese--that--were--taken--were--marked--~~

3) Hunters must report their kill on the same calendar day the geese are taken by calling 1-800-WETLAND (938-5263). Hunters must report the number of geese taken, date and zone where taken.

m) Registration in the U.S. Fish and Wildlife Service Migratory Bird Harvest Information Program (HIP) is required for those persons who are required to have a hunting license before taking or attempting to take ducks, geese or coots. Instructions for registering are provided with issuance of hunting license.

n) If 50 CFR 20 or 21 allows light goose seasons to be liberalized, snow geese, blue geese and Ross' geese may be taken in accordance with federal regulations regarding hunting hours, method of taking and bag limits through March 31.

(Source: Amended at 24 Ill. Reg. 12517, effective AUG-7-2000)

# Section 590.20 Permit Controlled Department Sites Only - Duck, Goose and Coot Hunting

a) Sites covered in this Section, which allow hunting by permit only, are:

Banner Marsh Fish and Wildlife Area

Sangchris Lake State Park subimpoundment

Snake Den Hollow State Fish and Wildlife Area

Union County Conservation Area

b) Permit Requirements

1) permit reservations shall be accepted starting in September. Initial acceptance dates and methods for making reservations will be publicly announced. Only applications for reservations submitted by Illinois residents will be processed during the first two weeks of the application period. Applicants making reservations will be sent confirmation.

2) Permits shall be issued until the daily quota is filled. The daily quota is determined by the formula: one hunter per 10 to 40

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hunting acres. Huntable acres are determined by, but not limited to, the biological studies on the number of the species available; the condition, topography, and configuration of the land at the site; the condition of the roads at the site; the number of employees available to work at the site; and the number of blinds which can be established on a site as set forth in Section 3.8 of the Wildlife Code [520 ILCS 5/3.8].

- 3) The permit shall be for the use of the entire blind. It shall be the responsibility of the permit holder to bring one hunting partner or one non-hunting partner or two non-hunting partners (three persons per blind but not more than two hunters per blind) for Snake Den Hollow State Fish and Wildlife Area and Union County, or three partners (hunters or non-hunters; four persons per blind) for Banner Marsh and Sangchris Lake State Park subimpoundment. Non-hunting partners are defined as persons under 21 years of age accompanying the hunter in the blind. Unallocated unfitted blinds shall be filled by a drawing at the sites.

- 4) Permits are not transferrable.

- 5) Permits will be issued from the Springfield Permit Office for permit-controlled sites. For other information write to:

Illinois Department of Natural Resources  
Permit Office - Waterfowl  
P.O. Box 19457  
Springfield, IL 62794-9457

## c) General regulations

- 1) All use other than permit hunting as defined in subsection (b)(3) is prohibited at Snake Den Hollow from October 1 through close of Central Zone Canada ~~Faiton-Knox-County~~ goose season.

- 2) Hours, Permits and Stamp Charges

- A) Hunting hours are from legal opening time until 1:00 p.m.  
B) At Snake Den Hollow from opening day through December 14, hunters with permit reservations are required to check in at the check station between 4:30 a.m. and 5:00 a.m. Permits are void after 5:00 a.m. From December 15 through the close of goose seasons, hunters with permit reservations are required to check in at the check station between 5:00 a.m. and 5:30 a.m. Permits are void after 5:30 a.m. At Banner Marsh Fish and Wildlife Area and Union County Conservation Area hunters with permit reservations are required to check in at the check station between 4:30 a.m. and 5:00 a.m. Permits are void after 5:00 a.m. A drawing shall be held to allocate blind sites at all sites. At Sangchris Lake State Park subimpoundment hunters must be checked in 90 minutes before legal hunting hours (2 hours before sunrise). Permits are void after this time.

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- C) A \$15 Daily Usage Stamp must be purchased at Snake Den Hollow State Fish and Wildlife Area and Union County Conservation Area. Non-hunting partners between 16 and 20 years of age must pay daily usage stamp fee. Non-hunting partners under 16 are not required to purchase a daily usage stamp.

- D) A \$10 Daily Usage Stamp must be purchased at Banner Marsh Fish and Wildlife Area and Sangchris Lake State Park subimpoundment. Non-hunting partners between 16 and 20 years of age must pay daily usage stamp fee. Non-hunting partners under 16 are not required to purchase a daily usage stamp.

- 3) Hunting shall be done from assigned blinds only and hunters shall not move from blind to blind or leave the blind and return.

- 4) Guns must be unloaded and encased at all times when not hunting.  
5) The legal hunting season for Union County Conservation Area is the dates of the Quota Zone goose hunting season except that the areas shall be closed on Mondays and December 24, 25, 26 and the first weekday after December 26 other than a Monday. (This site shall be open only for the Illinois Youth Goose Hunt on the first weekday after December 26 other than a Monday, pursuant to Section 590.25.)

- 6) The legal hunting season at Snake Den Hollow is the dates of the Central Zone goose hunting zone except that the area shall be closed on Tuesdays, Wednesdays, and December 24, 25 and 26.

- 7) The legal hunting season at Banner Marsh is the dates of the central zone duck hunting season.

- 8) The legal hunting season for the Sangchris Lake subimpoundment is the opening day of the Central Zone Duck Hunting Season, Tuesdays, Saturdays and the last day of the Central Zone Duck Hunting Season.

- 9) Hunters may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit at Union-County-Conservation Area-and Snake Den Hollow.

- 10) At Union County Conservation Area during duck season hunters may possess up to 25 shot shells. When duck season is closed hunters may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.

- 11) At Union County Conservation Area hunters may bring up to 3 dozen decoys per party. No full bodied or supermagnum shell decoys are allowed.

- 12+0) Hunters without their guns may leave the blind to retrieve crippled waterfowl at Union County Conservation Area.

- 13+1) Hunters must be at least 16 years of age (except for the Illinois Youth Goose/Duck Hunt) to draw for a pit or blind. Each person under 16 years of age must be accompanied by a supervising adult.

(Source: Amended at 24 Ill. Reg. 12517 - , effective

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**Section 590.25 Illinois Youth Waterfowl Hunting Permit Requirements**

- a) State sites covered in this Section, which allow hunting by permit only, are:

Donnelley State Wildlife Area

Horseshoe Lake Conservation Area (Alexander County)

Union County Conservation Area

## b) Permit Requirements

- 1) Permit reservations shall be accepted starting in September. Initial acceptance dates shall be publicly announced. Applicants must be between the ages of 10-15 on the date of the hunt.
- 2) Only one permit per person shall be issued for the hunt on the first weekday after December 26 other than a Monday at Horseshoe Lake Conservation Area (Alexander County) and Union County Conservation Area and on the Sunday immediately preceding the first firearm deer season as set forth in 17 Ill. Adm. Code 650.10 at Donnelley State Wildlife Area.
- 3) The permit shall be for the use of the entire blind and it shall be the responsibility of the permit holder to bring one supervising adult who may also hunt.
- 4) Permit reservations and transferability.
  - A) All duplicate permit reservations shall be rejected and the hunter shall forfeit his rights to a permit. Permits are not transferable. Previous participants are ineligible to apply for a permit.
  - B) For other information write to:  
Illinois Department of Natural Resources  
Youth Waterfowl Hunt  
524 S. Second Street, Room 210  
P.O. Box 19457  
Springfield, IL 62794-9457
- 5) Permits for the Illinois Youth Waterfowl Hunt shall be issued from the Springfield Permit Office.
- c) General waterfowl hunting regulations at the Youth Waterfowl Hunting Areas.
  - 1) Hours, Permits and Stamp Charges
    - A) Hunting hours at Horseshoe Lake (Alexander County) and Union County are from legal opening until 1:00 p.m. on the day of the Youth Goose Hunt. Hunting hours at Donnelley State Wildlife Area are from statewide opening sunrise to 1:00 p.m. on the day of the youth waterfowl duck hunt.
    - B) Hunters with Illinois Youth Waterfowl Hunt permit

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reservations are required to check in at the check station between 5:00 a.m. and 5:30 a.m. Permits are void after 5:30 a.m. A drawing shall be held to allocate blind sites.

- C) There is no fee for the Illinois Youth Waterfowl Hunting Permit.

- 2) Hunting must be done from assigned blinds only and hunters shall not move from blind to blind or leave the blind and return.
- 3) Guns must be unloaded and encased at all times when not hunting.
- 4) At Union County Conservation Area, Horseshoe Lake Conservation Area (Alexander County), each youth shall not possess more than 25 shells. Each adult shall not possess more than 5 shells for each Canada goose allowed in the daily bag. Hunters without their guns may leave the blind to retrieve crippled waterfowl.
- 5) Each youth and supervising adult may be accompanied by a non-hunting guide.

- 6) At Rend Lake, hunters participating in the youth hunt must sign in and out, no entry into subimpoundments before 4:30 a.m. and must be out of subimpoundments by 2:00 p.m.

(Source: Amended at 24 Ill. Reg. 12517, effective AUG - 7 2000)

**Section 590.40 Check Station Department Sites Only - Duck, Goose and Coot Hunting**

- a) The sites listed in this Section conform to Statewide Regulations (Section 590.10) and General Department Regulations (Section 590.15), except as noted in parentheses and in the remainder of this Section. Daily hunting hours close at 1:00 p.m. unless otherwise indicated in parentheses below.

- 1) Anderson Lake Conservation Area - All Management Units (previous years blind builders shall have until February 1 to salvage blind materials)
- 2) Batchtown (3:30 p.m. closing; Central Standard Time (CST)) (3 year blind allocation period)
- 3) Calhoun Point (3:30 p.m. CST closing) (3 year blind allocation period)
- 4) Glades (3:30 p.m. CST closing) (3 year blind allocation period)
- 5) Godar-Diamond (3:30 p.m. CST closing) (3 year blind allocation period)
- 6) Horseshoe Lake - Madison County (3:30 p.m. CST closing; 3 year blind allocation)
- 7) Lake DePue and Lake DePue Walk-in Unit (aka 31)
- 8) Marshall County Conservation Area - (previous years blind builders shall have until February 1 to salvage blind materials) - Spring Branch Unit
- 9) Mazonia State Fish and Wildlife Area (previous years blind builders shall have until February 1 to salvage blind materials;



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goose hunting prohibited before and after duck season; closed Mondays and Tuesdays)

- 10) Rice Lake Conservation Area (previous years blind builders shall have until February 1 to salvage blind materials)
- 11) Sanganois State Fish and Wildlife Area (check station and walk-in areas, hunters are not required to hunt from a blind site during goose seasons held after the duck season)
- 12) Spring Lake (previous years blind builders shall have until February 1 to salvage blind materials; during the waterfowl season, the maximum horsepower limit for outboard motors on the lake is 25 h.p.; no goose hunting prior to duck season)
- 13) Stump Lake (3 year blind allocation period; 3:30 p.m. CST closing)
- 14) Woodford County Fish and Wildlife Area (previous year's blind builders have until February 1 to salvage blind materials)
- 15) William Powers Conservation Area (legal closing) (previous years blind builders shall have until May 1 to remove blinds in their entirety, including support posts; failure to comply will result in the blind builder and partners for that blind losing privilege of being a blind builder or partner at this site for the following year; no goose hunting prior to duck season; hunting from boat blinds is permitted within 10 feet of the following numbered marked blind sites: 4, 5, 7, 8, 11, 12, 14, 16, 17, 18, 19, 20, 21, 22, 23; all hunters must check in prior to occupying blind and must check out no later than one hour after legal closing time)

b) The following regulations apply to all sites listed in this Section under subsection (a):

- 1) All hunters must report to the check station to fill out information cards and to turn in hunting licenses or Firearm Owner's Identification Cards before proceeding to blinds. Beginning the day after duck season ends, when the check station is not operating, unclaimed blinds shall be allocated on a first come-first served basis, as per Section 590.50(b)(1), (2) and (3). Goose hunters must sign in prior to hunting and sign out and report their harvest at the end of each day's hunt.
- 2) Registered blind builders or partners desiring to claim their blinds must report to the check station at least one hour before hunting hour each day and occupy that blind for at least one hour. Hunters wishing to move to another blind during their daily hunt must report back to the check station for reassignment.
- 3) All hunting must be from registered blinds only and hunters must occupy their blinds within one hour after registering at the check station.
- 4) All hunters must be checked out within one hour of the close of the legal hunting hours. At this time waterfowl and coots bagged must be checked and hunting licenses or Firearm Owner's

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- 5) Identification Cards shall be returned.  
It shall be unlawful to trespass upon the designated duck hunting area during the 7 days prior to the regular duck season as posted at the site. At Mississippi River Area Pools 25 and 26 it shall be unlawful to trespass upon the designated duck hunting area between sunset of the Sunday immediately preceding opening day of regular duck season through the day before regular duck season as posted at the site.
- 6) It shall be unlawful to trespass upon areas designated as waterfowl rest areas or refuges from two weeks prior to the start of regular duck season through the close of regular duck and Canada goose season.
- 7) No more than 4 persons shall occupy a blind at one time, except on the statewide Youth Waterfowl Hunting Day, as authorized in Section 590.15(f), 5 persons may occupy a blind at one time only if the party is comprised of 2 youth hunters, their non-hunting parents and one non-hunting guide.
- 8) Blind sites shall be allocated for a period of one year unless otherwise noted in parentheses under subsection (a).
- 9) During duck season, blinds not claimed by the builder or partners by one hour before hunting time shall be assigned by a drawing at this time and during the hours from 8:00 a.m. to 11:00 a.m., except at Batchtown, Calhoun Point, Glades, Godar-Diamond, Horseshoe Lake State Park (Madison County) and Stump Lake (9:00 a.m. - 1:00 p.m.) after which time the area shall be closed to additional hunters.
- 10) Previous year's blind builders shall have until 7 days after the next allocation period drawing to salvage materials from their blinds, except as listed in parentheses under subsection (a). After this date, all materials become the property of the new blind builder or the Department.
- 11) For those sites listed in this subsection that have 3 year blind allocation periods, re-registration of blind sites during the non-draw years must be accomplished in person during a publicly announced period. Failure to re-register during the prescribed period will result in the loss of blind site. Registrants must present current year's Illinois hunting license and State waterfowl stamp for each blind builder. Blinds not re-registered will be allocated by a drawing. No waterfowl blind may be removed until after the close of the waterfowl season.

(Source: Amended at 24 Ill. Reg. 12517, effective AUG - 7 2000)

# Section 590.50 Non-Check Station Department Sites Only - Duck, Goose and Coot Hunting

a) The following sites conform to Statewide Regulations (Section 590.10)

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and General Department Regulations (Section 590.15), except as noted in the remainder of this Section.

Anderson Lake West Point Management Unit (walk-in or boat; staked sites; daily draw)

Blanding Wildlife Area (Federal Lands, boat access only; scull boat hunting for waterfowl is permitted but hunters must not get closer than 200 yards from a permanent duck blind or in areas posted as closed to scull hunters)

Boston Bay (No permanent blinds may be built; temporary blinds only; 200 yards apart)

Chain O'Lakes State Park (For goose seasons prior to duck season, hunting allowed from numbered blind sites only and blinds need not be completed; blinds must be removed in their entirety, including support posts, by May 1; failure to comply will result in the blind builder and partners for that blind losing the privilege of being a blind builder or partner at this site for the following year)

Clear Lake Wildlife Management Area (one year blind allocation blind--allocation--and--hunting--procedures--will--be--publicly announced)

Des Plaines River Conservation Area (Goose hunting permitted during special goose season prior to regular waterfowl season; during special goose season hunting allowed from numbered blind sites only and blinds do not have to be completed; previous years blind builders shall have until February 1 to salvage blind materials)

Fuller Lake (Daily hunting hours close at 3:30 p.m. CST; 3 year blind allocation period)

Helmhold Slough (Daily hunting hours close at 3:30 p.m. CST; 3 year blind allocation period)

Illinois River - Pool 26 (3 year blind allocation period)

Kankakee River State Park (no boat hide required; no goose hunting permitted prior to duck season; previous years blind builders shall have until February 1 to salvage blind materials)

Lake-DePue-Walk-in-Unit-(daily-drawing--1:00-p.m.--closed)

Lake Snnissippi (Department Owned Land; the use of any metal,

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with the exception of fasteners less than 12 inches in length, will be prohibited in the construction of waterfowl blinds; blind numbers 1, 2, 3, 4, 13, 14, 15, 16, 20, 21, 26, 27, 28, 29, 30, 31 and 32 must be removed in their entirety no later than ten days after the close of the northern zone waterfowl season; blinds may be removed beginning November 15; hunting from boat blinds is permitted within 10 feet of marked blind sites beginning November 15 for those blinds removed on or after November 15)

Marshall County Conservation Area - Spariland Unit (Department Owned Land; previous years blind builders shall have until February 1 to salvage blind materials)

Snnissippi River Pool 16 (Federal Lands; no permanent blinds--temporary blinds only above Velie Chute except for Goose Pond, Sunfish Slough, and Milan Bottoms (landward area upriver from River Mile 474); 2 year blind allocation period; scull boat hunting for waterfowl is permitted but hunters must not get closer than 200 yards from a permanent duck blind or in areas posted as closed to scull hunting)

Mississippi River Pool 17 (Federal Lands; scull boat hunting for waterfowl is permitted but hunters must not get closer than 200 yards from a permanent duck blind or in areas posted as closed to scull hunting; two year blind allocation period)

Mississippi River Pool 18 (Federal Lands; scull boat hunting for waterfowl is permitted but hunters must not get closer than 200 yards from a permanent duck blind or in areas posted as closed to scull hunting; 2 year blind allocation period)

Mississippi River Pools 21, 22, 24 (Federal Lands; 2 year blind allocation period)

Mississippi River Pools 25, 26 (Federal Lands; 3 year blind allocation period)

Momence Wetlands (Hunting allowed from a portable blind or anchored boat blind only; no more than 3 persons per blind site; area closed Mondays, Wednesdays, Thursdays and Fridays, except hunting is permitted on the opening day of duck season; no hunting during firearm deer seasons)

Pekin Lake (Department Owned Land)

Piasa Island (3 year blind allocation period)

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Quincy Bay (Mississippi River Pool 21) (hunting hours legal opening to 1:00 p.m. for blinds 1 through 25 only)

Red's Landing (3 year blind allocation period; that portion of Red's Landing that is north of the access road will be noted as a walk-in/boats without motors area only; no permanent blinds; daily hunting hours will close at 3:30 p.m. CST; hunting parties shall not hunt over less than 12 decoys nor more than 24 decoys)

Redwing Slough/Deer Lake (closed on Mondays, Tuesdays, Thursdays and Fridays except that hunting will be allowed on opening day of duck season; no goose hunting except during duck season; previous years blind builders shall have until February 1 to salvage blind materials; daily hunting hours will close at 1:00 p.m.)

Redwing Slough/Deer Lake State Natural Area (hunting from boat blinds is permitted within 10 feet of marked blind sites)

Rice Lake Walk-in and Copperas Creek Management Unit (Walk-in or boats without motors only; daily drawing; daily hunting hours will close at 1:00 p.m.)

Riprap Landing (3 year blind allocation period)

Starved Rock State Park (Department managed areas; the use of any metal, with the exception of fasteners less than 12 inches in length, will be prohibited in the construction of waterfowl blinds; all blinds must be removed in their entirety no later than 10 days after the close of the Central Zone waterfowl season; blinds may be removed beginning November 15; hunting from boat blinds is permitted within 10 feet of marked blind sites beginning November 15 for those blinds removed on or after November 15 Previous--years--blind--builders--shall--have--until February--1--to--salvage--blind--materials--sign-in-and-sign-out-to-report-harvest-required)

b) The following regulations apply to all sites listed in this Section under subsection (a).

1) Blind builders or partners must occupy their blinds by one-half hour before opening hunting hour each day in order to claim their blind for the day. Blinds not legally occupied may be claimed on a first come-first served basis.

2) Attempts to claim blinds by any manner other than actual occupation shall be considered in violation of this Part and shall be cause for arrest. The insertion of a boat into the boat hide and/or the spreading of decoys before a blind shall not be considered legal occupation of a blind.

3) All hunting must be from registered blinds only unless otherwise

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noted in parentheses under subsection (a).  
4) Blind sites shall be allocated for a period of one year unless otherwise noted in parentheses under subsection (a).

5) Previous year's blind builders shall have until 7 days after the next allocation period drawing to salvage materials from their blinds, except as listed in parentheses under subsection (a). After that date, blinds become the property of the new blind builders.

6) No more than 4 persons shall occupy a blind at one time, except on the statewide Youth Waterfowl Hunting Day, as authorized in Section 590.15(f), 5 persons may occupy a blind at one time only if the party is comprised of 2 youth hunters, their non-hunting parents and one non-hunting guide, and except on Mississippi River Pools 16, 17, 18, 21, 22 and 24 and Blanding Wildlife Area. 7) On Mississippi River Pools 16, 17, 18, 21, 22 and 24 and Blanding Wildlife Area the limit of 4 persons does not apply.

8) For those sites listed in subsection (a) that have 3 year blind allocation periods, re-registration of blind sites during the non-draw years must be accomplished either in person or through the mail during a publicly announced period. Failure to re-register during the prescribed period will result in the loss of blind site. Registrants must present current year's Illinois hunting license and State waterfowl stamp for each blind builder. Blinds not re-registered will be allocated by a drawing. No waterfowl blind may be removed until after the close of the waterfowl season.

9) It shall be unlawful to trespass upon areas designated as waterfowl rest areas or refuges two weeks prior to the start of regular duck season through the close of regular duck and Canada goose season as posted at the site.

10) It shall be unlawful to trespass upon the designated waterfowl hunting area during the 7 days prior to the waterfowl season as posted at the site. At Mississippi River Area Pools 25 and 26 it shall be unlawful to trespass upon the designated waterfowl hunting area between sunset of the Sunday immediately preceding the opening date of waterfowl season through the day before waterfowl season as posted at the site.

c) Blind winners on the following sites will be provided forms for the purpose of maintaining waterfowl harvest records. The forms must be completed and returned within 15 days after the close of the site's waterfowl season or the blind builder and partners for that blind shall not be allowed to be a blind builder or partner at these sites for the following year.

Chain O'Lakes State Park

Clear Lake Wildlife Management Area



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Des Plaines Conservation Area

Kankakee River State Park

Redwing Slough/Deer Lake

(Source: Amended at 24 Ill. Reg. 12517, effective  
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## Section 590.60 Various Other Department Sites - Duck, Goose and Coot Hunting

The sites listed in this Section conform to Statewide Regulations (Section 590.10) and the following regulations, except as noted.

## a) Regulations

- 1) Hunting hours are from legal opening to 1:00 p.m., except hunting shall be permitted until sunset on those sites indicated with by (1) following the location in subsection (b).
- 2) No permanent blinds allowed; all blinds must be of a portable nature and constructed with natural vegetation at the blind site and no pits can be dug. All materials must be removed or dismantled at the end on the day's hunt.
- 3) Portable boat blinds must have been completed, including final brushing, before entering the water and must be removed at the end of the day's hunt.
- 4) Waterfowl hunters must maintain a distance of 200 yards between hunting parties.
- 5) No hunting is permitted within 200 yards of developed recreation areas, public use facilities, and construction or industrial sites.
- 6) No check station is operated nor is any check in/check out required, except as indicated in the remainder of this Section.
- 7) It shall be unlawful to trespass upon areas designated as waterfowl rest areas or refuges from two weeks prior to the start of regular duck season through the close of regular duck and Canada goose season except as indicated in the remainder of this Section.
- 8) It shall be unlawful to trespass upon the designated waterfowl hunting area during the 7 days prior to the regular duck season as posted at the site.

## b) Site specific regulations

- 1) Cache River State Natural Area (1)
- 2) Campbell Pond Wildlife Management Area (1)
- 3) Carlyle Lake Project Lands and Waters
  - A) No one may enter the subimpoundment area to hunt waterfowl before 4:30 a.m. each day of the waterfowl hunting season, or remain in the area after 3:00 p.m. each day of the waterfowl hunting season, except during the last 3 days of the Canada goose season and during any goose seasons that

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occur before or after Canada goose season, hunters must be out of the area by one hour after sunset and not return until 4:30 a.m. The subimpoundment area is defined as that area bordered by the Kaskaskia River on the east and south and extending north and west to the Carlyle Lake project boundary, and includes impoundment areas 1, 2, 3, and 4 and within the impoundments on the East Side Management Area located east of the Kaskaskia River.

- B) The waters of Carlyle Lake are defined as the lake and that portion of the Kaskaskia River, northfork, eastfork, Peppenhorst Branch and Allen Branch north of the buoys only, and Hurricane Creek that are within the boundaries of the Carlyle Lake property.

- C) Walk-in hunting shall be permitted in subimpoundment areas. Boats with no motors are allowed in the subimpoundments. Department of Natural Resources personnel will designate boat launching locations.

- D) When the water level in the subimpoundment area is too high (due to flooding) to allow walk-in hunting, Department of Natural Resources personnel shall post that the area is open to boats with motors of 10 HP or less and will designate boat launching locations.

- E) Known in-the-subimpoundment-areas; compartment-4-will-be-a waterfowl-rest-area-during-the-entire-waterfowl-season--No hunting-within-50-yards-of-rest-area-signs-on-B-and-P-leaves which-contain---subimpoundment---4---is---permitted-----No trespassing-will-be-allowed--except--for-hunters-boating through-the-area-on-the-Kaskaskia-River-along--P--levee--and boats--hunting--on-Hurricane-Creek-between-B-and-B-levees--At-the-close-of-duck-hunting-season--known eagle protection areas will be posted by the Site Superintendent and will be closed to waterfowl goose hunting.

- F) Each hunting party is required to hunt over a minimum of 12 decoys. Decoys shall not be left out unattended or after 3:00 p.m. each day of the waterfowl season, except during the last 3 days of the Canada goose season and during any goose seasons that occur after Canada goose season, decoys shall not be left out unattended or later than one hour after sunset.

- G) All waterfowl hunters must register prior to hunting each day of the waterfowl hunting season at the nearest accessible registration box. All hunters must sign out and record their harvest daily before they exit the area.

- H) The Army Corps of Engineers may build blinds on Corps managed lands and waters for management purposes only.

- I) During the last 3 days of Canada goose season and during any goose seasons that occur after Canada goose season, hunting hours shall close at sunset daily.

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- 4) Chauncey Marsh (1)  
Permit required, may be obtained at Red Hills State Park Headquarters and must be returned by February 15.
- 5) Clinton Lake (1)  
A) Hunters must obtain free permit from site office prior to hunting; hunters must return the permit and report harvest by February 15 of following year or hunting privileges for following season shall be forfeited.  
B) Hunting is allowed only from anchored portable boat blinds except no waterfowl hunting is permitted in the area extending from a line between the west side boat ramp and the southern-most point of the central peninsula to the Davenport Bridge.  
C) No more than 4 persons shall occupy or use a portable boat blind.  
D) Each hunting party is required to hunt over a minimum of 12 decoys.  
E) No hunting is permitted within 300 yards of power lines.  
6) Coffeen Lake State Fish and Wildlife Area  
A) Hunters must sign in prior to hunting and sign out reporting harvest at the end of each day. Hunters must obtain a free permit from site office prior to hunting; hunters must return the permit and report harvest by February 15 of the following year or hunting privileges for the following season will be forfeited.  
B) Hunting from staked sites only.  
C) No permanent blinds.  
D) Hunting by boat access only.  
E) No cutting vegetation on site.  
F) Hunting north of railroad tracks only.  
G) Hunting hours from legal opening to 1 p.m. Fishing allowed between the railroad tracks and the county road after 1:00 p.m.  
H) Four hunters per blind site.  
I) No hunting during firearm deer seasons.  
J) All hunters must be checked out at sign in box by 2:00 p.m.  
7) Cypress Pond State Natural Area (hunters must sign in prior to hunting and sign out reporting harvest at the end of each day)  
(1)  
8) Dog Island Wildlife Management Area (1)  
Hunters must sign in prior to hunting and sign out reporting harvest at end of each day.  
9) Donnelley State Wildlife Area  
A) Hunting is prohibited on Tuesdays and Wednesdays except open on opening day and on the first Sunday immediately preceding the first firearm deer season as set forth in 17 Ill. Adm. Code 650.10 except as indicated in Section 590.25.  
B) Goose hunting is prohibited after the close of the duck

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- season.  
C) All hunting shall be from designated blinds only. Refilling or changing blinds is not permitted.  
D) All hunters must report to the check station to fill out an information card and turn in hunting licenses or firearm Owner's Identification Cards before proceeding to blinds.  
E) A hunter may bring one or two hunting partners under the age of 21.  
F) \$10 daily usage stamp must be purchased to hunt this area. Non-hunting partners between 16 and 20 years of age must pay daily usage stamp fee. Non-hunting partners under 16 are not required to purchase a daily usage stamp.  
G) No outboard motors are allowed by public - only by authorized DNR personnel.  
H) No more than 3 persons shall occupy a blind at any one time, except on the statewide Youth Waterfowl Hunting Day, as authorized in Section 590.15(f), 5 persons may occupy a blind at one time only if the party is comprised of 2 youth hunters, their non-hunting parents and one non-hunting guide.  
I) All parties are required to report to check station within 1 hour after termination of hunt or no later than 2:00 p.m.  
J) All parties must hunt over a minimum of 12 decoys and a maximum of 48 decoys can be used, which must be removed upon the termination of the hunt.  
K) The first weekend and the third Saturday of the regular duck season shall be designated as youth hunt days. This will consist of youth or youths 15 and under plus one adult per blind. There shall be no charge for the youth on these days. Those blinds not allocated to youths shall be available to adults on those days.  
L) One blind shall be made available by priority claim to "disabled" persons (as defined in Section 2.33 of the Wildlife Code).  
10) East Conant Field  
Waterfowl hunters must obtain permits prior to hunting. Permits must be returned by February 15.  
11) Fort de Chartres Historic Site (1)  
A) Hunting is allowed from anchored, portable boat blinds only on a first come-first served basis.  
B) Each hunting party is required to hunt over a minimum of 12 decoys which must be removed at the end of each hunting day.  
C) No hunting is allowed during firearm deer season.  
12) Fox Ridge State Park (1)  
Hunting restricted to Embarras River and its flood waters.  
13) Fox River  
A) Waterfowl hunting is prohibited on that portion of the Fox River running from the Kendall-Kane County line downstream

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to a line extending from the intersection of Route 71 and Douglas Street in Oswego, across the Fox River to the intersection of Hickory Lane and Riverview Drive.

- B) Waterfowl hunting shall be from Department designated sites only on that portion of the Fox River downstream from the line extending from the intersection of Route 71 and Douglas Street in Oswego, across the Fox River to the intersection of Hickory Lane and Riverview Drive downstream to the Fox River Drive Bridge. Hunting at the designated sites will be on a first come-first served basis.

## 14) Freeman Mine

Hunting regulations will be publicly announced.

## 15) Heidecke State Fish and Wildlife Area, Braidwood Fish and Wildlife Area and Powerton Lake

- A) Blind sites shall be allocated on a daily draw basis conducted at the check stations 60 minutes before hunting time. Hunters shall register as parties for the drawing; each party drawn shall be allowed to select blind site in order drawn; only those hunters registered in party shall be allowed to hunt with their party; no more than three hunters per party; persons under the age of 16 shall not be allowed to hunt unless accompanied by an adult.

- B) Blind sites not selected during the drawing shall be allocated on a first come-first served basis. Vacant blind sites shall not be allocated after the drawing until one hour after legal hunting time. No blind sites shall be allocated after 10:00 a.m. Hunters wishing to move to another blind site must report this move to the check station attendant in person before such a move.

- C) Access to water blind sites must be by boat only and from designated boat launch sites.

- D) All hunting must be from portable boat blinds, within 10 yards of the assigned numbered stake or buoy. No more than 3 persons shall use one blind.

- E) Upon vacating blind sites, all hunters must report to the check station within 1 hour. At this time, waterfowl bagged must be checked in and displayed to the station operator and hunting licenses returned.

- F) Each hunting party is required to hunt over a minimum of 12 decoys. Decoys must be picked up immediately after the hunt is over.

- G) Heidecke Lake and Braidwood Lake shall be closed to all fishing and boat traffic except for legal waterfowl hunters from 10 days prior to regular duck season until the close of the regular duck and Canada goose season. Powerton Lake shall be closed to boat traffic from 7 days prior to opening of regular duck season until February 15, except for legal waterfowl hunters, and closed to all unauthorized entry

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during the regular duck season.

- H) No hunting on Monday and Tuesday at Heidecke and Braidwood Lakes. No hunting at Powerton Lake on Monday through Thursday except hunting permitted on State holidays.

- I) It is unlawful to hunt waterfowl on the water area in any watercraft less than 16 feet long and 60 inches in beam and without a gas-powered motor.

- J) No guns may be carried from water blinds to retrieve waterfowl that fall on land.

- K) Hunting is closed on Christmas Day and New Year's Day.

- L) All water areas not posted with blind site numbers shall be refuge and are closed to all boat traffic except by authorized personnel.

- M) It is unlawful to shoot across any dike.

- N) Waterfowl hunting shall close with the conclusion of the duck season at Powerton Lake. At Heidecke and Braidwood Lakes waterfowl hunting closes at the end of duck or goose season, whichever is later. No goose hunting is allowed prior to duck season.

## 16) Horseshoe Lake (Alexander County) Daily Drawing Waterfowl Hunting Area Only

- A) Waterfowl hunting shall be permitted only during goose season, except that no hunting is allowed until December 15. Area is closed on Mondays, Tuesdays and on December 24, 25, 26 and on the day of the Youth Goose Hunt (this site shall be open only for the Illinois Youth Goose Hunt on the first weekday after December 26 other than a Monday, pursuant to Section 590.25).

- B) Hunting shall be done from assigned blinds only.

- C) A daily drawing for assigned blind sites will be held at 5:00 a.m. at the check station each day hunting is allowed. For the drawing, hunters must register as a party; no more than two people per party are permitted.

- D) Hunters must deposit their license prior to going to their blinds.

- E) Hunters must park in assigned, designated areas only.

- F) Hunters must hunt over a minimum of 12 Canada goose decoys. A maximum of 3 dozen decoys is allowed; no full bodied or supermagnum shell decoys are allowed.

- G) Hunters must return to the check station and report their harvest by 2:00 p.m.

- H) During duck season hunters may possess up to 25 shot shells. When duck season is closed, hunters ~~Hunters~~ may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.

- I) Hunters cannot move from blind to blind, nor leave the assigned blind to shoot crippled geese; hunters may leave the assigned blind to retrieve crippled geese, but must



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leave their guns in the blind.

- 17) Horseshoe Lake (Alexander County) Public Hunting Area
  - A) Closed to waterfowl hunting on Mondays and Tuesdays.
  - B) When duck season is closed, goose hunters may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.
- 18) Horseshoe Lake Refuge (no hunting allowed, no boat motors except trolling motors will be allowed on Horseshoe Lake from October 15 to March 1)
- 19) Kaskaskia River Fish and Wildlife Area
  - A) No waterfowl hunters may remain in the area after 3:00 p.m. For those lands lying south of Illinois Route 154 and north of Illinois Route 13, the legal hunting hours shall be from statewide opening hour until statewide closing hour.
  - B) All waterfowl hunting parties must use at least 12 decoys. Hunting is allowed on a first come-first served basis.
  - C) It is unlawful to leave duck and goose decoys unattended. Decoys must be picked up at the end of each day's hunt.
  - D) All waterfowl hunters must register prior to hunting each day of the waterfowl season at the nearest check station, and must sign out and record their harvest daily before they exit the area.
  - E) The following regulations apply to the Doza Creek Waterfowl Management Area:
    - i) No waterfowl hunters may enter the area before 3:00 a.m. each day of the waterfowl hunting season. No waterfowl hunters may remain in the area after 3:00 p.m.
    - ii) Only waterfowl, coot, archery deer and fall archery turkey hunting (as provided by 17 Ill. Adm. Code 670 and 720) allowed in this area during the duck hunting season; goose hunting is closed during the second firearm deer season if the second firearm deer season occurs after duck season.
    - iii) For the first 4 days of the duck season, all waterfowl hunting must occur within 10 yards of an assigned, numbered stake, and only one hunting party may occupy a staked site at any given time. Starting on day 5 and for the remainder of the waterfowl season, hunting is allowed on a first-come first-served basis and hunting need not occur by a stake. Waterfowl hunters must maintain a distance of 200 yards between hunting parties.
    - iv) A drawing for stake allocation will be done at the site office by mail no later than 4 weeks before the opening day of duck season. The application deadline and procedure will be publicly announced. Hunters who wish to hunt together at a staked location must

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register as a hunting party. Only 4 persons shall be in a hunting party. Only those persons in that party may hunt at the assigned stake. No later than 2 weeks prior to duck season, at least one person from each of the hunting parties drawn should appear at the site office to choose a staked site in the order that the hunting parties were drawn.

- F) Handicapped accessible waterfowl hunting blind (Dry Lake Access Area)
  - i) Application for hunting dates should be received at the site office September 1-10 and will be allocated on a first request basis or via a drawing, if needed.
  - ii) Three hunters are allowed in the blind. At least one hunter must have a P-2 handicapped certification.
  - iii) Hunters must sign in/out and report harvest at check station after hunting.
- 20) Kinkaid Lake Fish & Wildlife Area (1)
- 21) Lake Shelbyville (except for land/waters covered in subsection (b)(22) of this Section) (1)
  - A) Waterfowl hunting shall be permitted as described below except in duly posted restricted and "No Hunting" areas.
  - B) Waterfowl hunting in the Fish Hook, the North Dunn, the McGee, and the Jonathan Creek Waterfowl Areas shall be allotted by a daily drawing from opening day through the first Saturday and Sunday of the regular waterfowl season. Parties must register for drawings between 3:00 a.m. and 4:00 a.m. Central Standard Time at the check station on those days. Each party drawn shall be allowed to choose one of the staked sites in the waterfowl area. Parties must select sites in the order they are drawn. Maximum party size is 4 persons, except on the statewide Youth Waterfowl Hunting Day, as authorized in Section 590.15(f), 5 persons may occupy a blind at one time only if the party is comprised of 2 youth hunters, their non-hunting parents and one non-hunting guide. In addition, the following regulations shall apply:
    - i) All parties must hunt within 10 yards of their assigned stake.
    - ii) All parties must be in place by one-half hour before hunting time.
    - iii) All parties are required to report their harvest by 2:00 p.m. following each hunt.
- C) Hunting in the Jonathan Creek, North Dunn and McGee Waterfowl Areas shall be restricted to designated, staked sites on a first come-first served basis except as noted in subsections (b)(22)(A) and (B) above. Hunting in the Fish Hook Area shall be restricted to designated, staked sites on

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a first come-first served basis until the opening of the Illinois southern zone duck season, except as noted in subsections (b)(22)(A) and (B) above. A hunting party must hunt within 10 yards of the stake.

- D) Each hunting party in the Fish Hook, Dunn, Jonathan Creek and McGee Waterfowl Areas are required to hunt over a minimum of 12 decoys.

- E) Motors of over 10 horsepower shall not be operated in the Fish Hook, Jonathan Creek, Dunn, and McGee Waterfowl Areas.

- F) Waterfowl hunting only is permitted in the Fish Hook, Dunn, Jonathan Creek and McGee Waterfowl Areas during the regular waterfowl season, except that pheasant, rabbit and quail hunting is permitted after 1:00 p.m. daily beginning the day after the close of the Central Zone Duck Season.

- G) During the regular waterfowl season, no bank or boat fishing shall be permitted on the Kaskaskia River from the Strickland Boat Access north to the Illinois Central Railroad bridge from one-half hour before sunrise until 1:00 p.m.

- H) A free permit is required, which is obtained from the site office. Permits must be in possession while hunting waterfowl. The permit must be returned and harvest reported by February 15 or the hunter will forfeit his hunting privileges at this site for the following year.

#### 23) Meredosia Lake - Cass County Portion Only (meandered waters only)

- A) All boat traffic is prohibited from operating on meandered waters (except non-motorized boats may be used to assist in the retrieval of waterfowl shot from private land) from the period from one week before waterfowl season opens until the season closes.

- B) Hunting and/or any other activity is prohibited during the period from one week before waterfowl season opens until the season closes.

#### 24) Mernmet

- A) Waterfowl hunting shall be permitted only during the duck hunting season.

- B) Hunting is allowed in both the walk-in and blind areas only. Those individuals wishing to hunt in the walk-in area are required to deposit their hunting licenses and register at the check station prior to entering the area. Individuals who wish to use the blind area are required to deposit their hunting licenses and participate in a daily drawing during which blinds shall be assigned. Hunting parties shall not change blinds without prior approval from the check station operator. Those persons exempted by law from having hunting licenses must deposit their Firearm Owner's Identification Cards.

- C) The daily drawing shall be held one hour prior to legal

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opening time.

- D) All members of the hunting party shall register as a group (not to exceed 4 persons per group, except on the statewide Youth Waterfowl Hunting Day, as authorized in Section 590.15(f), 5 persons may occupy a blind at one time only if the party is comprised of 2 youth hunters, their non-hunting parents and one non-hunting guide) for the purpose of the drawing.

- E) Those hunters in the blind area shall park in designated areas. These parking areas shall be numbered to correspond with particular blind sites located along the levee road.

- F) In the blind area, a minimum of 12 decoys per blind is required while hunting waterfowl.

- G) Boats without motors may be used in the walk-in areas.

- H) No hunting Christmas Day.

#### 25) Newton Lake Fish and Wildlife Area

- A) Blind sites shall be allocated by a daily drawing to be conducted 90 minutes prior to hunting time. Blind sites not selected during the drawing (or in the event that personnel are not available to conduct drawing) shall be allocated on a first come-first served basis.

- B) All hunting must be from registered blind sites only and hunters must occupy their blinds within one hour after registering at the check station.

- C) Upon vacating their blinds, hunters must place their completed harvest cards in the collection box located at the boat ramp.

- D) There will be duly posted waterfowl refuges. These areas shall be closed to all boat traffic and boat fishing during the waterfowl season.

- E) No more than 4 persons shall occupy a blind at one time.

- F) The west arm of the lake shall be closed to all waterfowl hunting.

- G) Blind sites shall be determined by the Department of Natural Resources and marked with numbered stakes. When it is deemed necessary, the Department shall remove, move or close blind sites in order to carry out the operations of the overall management program.

- H) Hunters wishing to move to another blind location may do so, providing they include the blind change on the harvest card and report their kill for each blind.

- I) Access to blind sites shall be by boat only and from the west side boat ramps.

- J) All hunting must be from one portable blind or one anchored portable boat blind located within a numbered cove and between the assigned numbered stakes.

- K) Crippled waterfowl that fall on land, other than areas designated as refuge, shall be retrieved by foot. However,

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no gun may be carried while attempting to recover such birds.

L) No pits or blinds shall be built on State lease Ameren/CIPS land.

M) Blind site: A position between two like numbered stakes where a blind may be located.

N) Fishing shall be prohibited in the east arm of the lake during the waterfowl season.

O) Each party must hunt over a minimum of 12 decoys, and all decoys must be removed at the end of each day's hunt.

P) When it is deemed necessary for public safety reasons, such as flooding, high winds, or heavy fog, the Department will close the lake area to all fishing and all boating activity except for non-water hunting programs.

Q) This site is closed to all users except firearm deer hunters during the firearms deer seasons.

26) Oakford Conservation Area (1)

27) Ray Norbut State Fish and Wildlife Area (1)  
Statewide season regulations apply except that the season closes December 15 in Eagle Roost Area, or the legal statewide closing, whichever is earlier.

28) Rend Lake Project Lands and Waters

A) All waterfowl hunters and all boats must be out of the Casey Fork and Big Muddy subimpoundments by 2:00 p.m. each day of the waterfowl season and not return until 4:30 a.m., except during the last 3 days of the Canada goose season, and during any goose season occurring after the Canada goose season, hunters must be out of the areas by one hour after sunset and not return until 4:30 a.m.

B) No hunting permitted from the subimpoundment dams.

C) While waterfowl hunting, no one may have in his/her possession any tool or device designed to cut brush or limbs, except common hunting knives and pocket knives.

D) No waterfowl hunting permitted within 200 yards of the refuge boundary, or within 100 yards of any private property boundary.

E) All boat traffic is prohibited from entering the subimpoundments from 1 week before waterfowl season until opening day of waterfowl season.

F) All waterfowl hunters must sign in prior to hunting and sign out and report their harvest at the end of each day's hunt.

G) Permanent blinds at the Whistling Wings Access Area shall be regulated as follows:

- i) During goose season, a separate drawing will be held for the pits at Whistling Wings. This drawing will be held at the Cottonwood check station following the drawing for staked hunting sites. Hunters may not register for more than one drawing per day.

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Unsuccessful hunters in the drawing for Whistling Wings pits may select any unclaimed staked location after the drawings.

ii) Hunters who wish to hunt together must register as a hunting party and be present at the drawing.

iii) All hunters must have the registration card from the check station in their possession while hunting.

iv) Hunters must occupy the pit they have drawn by legal shooting time. If a pit is not occupied by legal shooting time, another party who has registered at the check station may occupy the unclaimed pit.

v) No more than 6 dozen decoys may be used per pit.

vi) No more than 4 hunters will be allowed in a pit or hunting party.

H) Each hunting party is required to hunt over a minimum of 12 decoys at each blind site, and all decoys must be picked up at the end of each day's hunt.

I) During the last 3 days of Canada goose season and during any goose seasons occurring after Canada goose season, hunting hours shall close at sunset daily.

J) The land portion of the Rend Lake Refuge is closed to trespassing during waterfowl season. The location of the Rend Lake Refuge is described as follows:

i) Bounded on the south by a buoy line, approximating the Jefferson-Franklin County Line.

ii) Bounded on the east by a buoy line and/or signs approximating the channel of the Casey Fork Creek.

iii) Bounded on the west by a buoy line and/or signs approximating the channel of the Big Muddy River.

iv) Bounded on the north portion of the Big Muddy River by a buoy line and/or signs approximating a line which would extend west from Ina, Illinois.

v) Bounded on the north portion of the Casey Fork Creek by the Casey Fork Subimpoundment Dam.

vi) Bounded on Nason Point by refuge boundary signs at project limits.

K) After the close of regular duck season, goose hunters may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.

L) Staked Hunting Areas - Those areas designated as a staked hunting area will be publicly announced and the following regulations will apply:

- i) All hunting must occur within 10 yards of an assigned, numbered stake except for stakes identified at the check station where hunters may hunt from any place in the field in which the stake is located and only one hunting party may occupy a staked site at any given time.



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- ii) Stakes will be assigned via a daily drawing held at 4:00 a.m. during November, 4:30 a.m. in December and 5:00 a.m. in January. Check stations will be open from 1/2 hour before drawing time to 9:30 a.m. daily.
- iii) Check station at the Bonnie Dam Access Area will be operated on a daily basis through the second weekend of the waterfowl season. Thereafter, Bonnie Dam check station will only be open on weekends and holidays as posted at the check station. Cottonwood Access Area will be operated on a daily basis throughout the waterfowl season for both Bonnie Dam and Cottonwood Hunting Areas. Hunters who wish to hunt together at a staked location must register as a hunting party and be present for the drawing. Only those persons in that party may hunt at the assigned stake. No more than 5 persons shall be in a hunting party.
- iv) Hunters arriving at the check station after the draw may enter the staked area only if it is one hour prior to shooting time or between 9:00 a.m. and 9:30 a.m. All hunters must register at the check station.
- v) When a staked hunting location is vacated by a hunting party any other registered hunting party may claim the vacant stake on a first come-first served basis. If hunters do not Hunters-must occupy the stake they have drawn by legal shooting time, they forfeit the right to the staked hunting location.
- vi) When hunting parties have killed their legal daily bag limit of ducks (not including coots and mergansers) and/or Canada geese in respect to the legal hunting season dates they must vacate the hunting site.
- vii) Hunters must sign in and out and report their harvest on the cards at the access area where they launch.
- 29) Saline County Conservation Area (1)  
A) Waterfowl hunting is allowed north of the township road only.  
B) Walk-in hunting only.  
C) Hunters must sign in prior to hunting and sign out reporting harvest at the end of each day.
- 30) Sand Ridge State Forest (Sparks Pond Land and Water Reserve Mud Turtle-State-Natural-Area) (1)  
A) Hunting is permitted on Tuesdays and Saturdays during the duck season. Permits are issued on a first come-first served basis.  
B) Two hunters are allowed per blind. At least one hunter must have a P-2 handicapped certification.  
C) Hunters must report harvest to site office.
- 31) Sanganois State Fish and Wildlife Area  
A) Hunters using the walk-in area shall use the check station

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- at the headquarters area located 8 miles northwest of Chandlerville just off Route 78 or the check station on the west side of the Illinois River one mile north of Browning near Route 100.
- B) Walk-in waterfowl hunting shall be permitted only in the area posted for this purpose.
- C) All hunters using a walk-in area must report to the check station to fill out information cards and to turn in hunting licenses or Firearm Owner's Identification Cards before proceeding to area.
- D) The Baker tract is a daily-draw walk-in area with 4 separate hunting compartments. One party of hunters (up to 4 hunters per party) will be permitted to hunt in each hunting compartment. The allocation of the 4 Baker tract hunting compartments will be by daily draw as part of the site's daily draw vacant blind allocation. Parties must register for the draw together on the same card.
- E) Upon the completion of hunting, hunters must report to the check station within one hour.
- F) Fishing is prohibited in the impoundment areas during the duck season, except that walk-in only access for fishing from the bank is permitted after 1:00 p.m.
- G) No person shall trespass on the Barkhausen Refuge during the period from October 1 through end of goose season.
- H) No person shall trespass on the Marion-Pickens Waterfowl Refuge during the period from October 1 through the last day of the waterfowl season, unless prior permission for a specific reason (such as access to private land or to retrieve dead or wounded game) is granted by the site superintendent.
- I) When the central zone goose season extends beyond the duck season, goose hunting shall be permitted with statewide hunting hours in effect. Hunters need not occupy a blind. All hunting must be conducted within non-refuge areas.
- J) No hunting permitted from the walk-in area subimpoundment levee.
- K) Hunters may use boats without motors in the walk-in area; the construction and/or use of permanent blinds in the walk-in area is prohibited.
- 32) Sangochris Lake State Park  
A) During the last 3 days of the regularly scheduled Canada goose season, hunting hours will close at statewide closing.  
B) Blind sites shall be allocated by a daily drawing to be conducted 90 minutes prior to hunting time. Blind sites not selected during the drawing (or in the event that personnel are not available to conduct the drawing) shall be allocated on a first come-first served basis. (During that portion of the Canada goose season which follows the duck season, the

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west side goose pit area, the west arm blind sites and east arm blind sites south of power lines shall be available for goose hunting and shall be allocated on a daily drawing basis to be held at 5:30 a.m. daily.)

- C) During that portion of the light goose season which follows the regular Canada goose season, the west-side goose pit area blinds, subimpoundment blinds, and designated fields west of the west boat ramp shall be available daily on a first come-first served basis. Hunters must sign in at the appropriate parking area no earlier than 5 a.m.
- D) All hunting must be from registered blind sites only and hunters must occupy their blinds within one hour after registering at the check station.
- E) Upon vacating their blinds, hunters must place their completed harvest cards in the collection boxes located at either the east or west boatdock.
- F) There will be a duly posted waterfowl refuge. These areas shall be closed to all boat traffic (except as allowed in subsection (b)(32)(J)) and boat fishing during the waterfowl season. Bank fishing along the dam shall be permitted.
- G) No more than 4 persons shall occupy a blind at one time.
- H) The center arm of the lake shall be closed to all waterfowl hunting.
- I) Blind sites shall be determined by the Department of Natural Resources and marked with a numbered stake. When it is deemed necessary, the Department of Natural Resources shall remove, move or close blind sites in order to carry out the operations of the overall management program.
- J) Hunters wishing to move to another blind location may do so after 10 a.m. providing they include the blind change on the harvest card and report their kill for each blind.
- K) Access to water blind sites shall be by boat only and from designated boat launch sites. Blinds on the peninsula subimpoundment shall be accessed on foot once the hunter has reached the peninsula by boat. Corridors located along the edges of the existing refuge will be established to provide access to all available blind sites as designated by site superintendent when conditions warrant.
- L) All hunting must be from 1 portable blind or 1 anchored portable boat blind located within a numbered cove and between the assigned numbered stakes or from 1 Department designated blind or pit.
- M) Crippled waterfowl that fall on land, other than areas designated as refuge, shall be retrieved by foot. However, no gun may be carried while attempting to recover such birds.
- N) No unauthorized pits or blinds shall be built on State managed land.

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- O) Blind sites: A position between two like numbered stakes within a cove or other Department designated site where a blind may be located.
  - P) Fishing shall be prohibited in the east and west arms of the lake during the period from 10 days prior to the duck season through the end of the duck season. Fishing shall be prohibited in the west arm of the lake and the east arm of the lake south of the power lines during that portion of the Canada goose season that follows the duck season.
  - Q) Each party must hunt over a minimum of 12 decoys, and all decoys must be removed at the end of each day's hunt (except at peninsula subimpoundments where only Department decoys may be used).
  - R) When it is deemed necessary for public safety reasons, such as flooding, high winds, or heavy fog, the Department of Natural Resources will close the lake area to all fishing and all boating activity except for non-water hunting programs.
  - S) During flood conditions, waterfowl hunters may hunt the tailwaters of Sangchris Lake dam including Clear Creek and the South Fork of the Sangamon River. Decoys must be removed at the end of each day's hunt.
  - T) West-side goose pit area blinds will be available every day each week except Tuesday and Wednesday, through the regular Canada goose season.
  - U) Hunters in the west-side goose pit area may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.
- 33) Sato Field  
Waterfowl hunters must obtain permit prior to hunting. Permit must be returned by February 15.
- 34) Shawnee National Forest, Upper and Lower Bluff Lakes  
Goose hunting is prohibited.
- 35) Shawnee National Forest, Laue Scatters  
All hunting must be by walking in or in boats without motors.
- 36) Shawnee National Forest, Oakwood Bottoms (Green Tree Reservoir west of the Big Muddy levee)  
A) All hunting must be by walking into the area.  
B) Each hunting party must hunt over a minimum of 12 decoys in Compartments 19, 20 and 21.  
C) No person shall tamper with or attempt to manipulate any of the gates, pumps or structures in the subimpoundment area.
- 37) Siebeck Forest Natural Area (1)  
383) Stephen A. Forbes State Park  
A) On the main lake hunting is allowed from a boat blind only in the designated areas.  
B) Only walk-in hunting is allowed in the subimpoundment.  
C) Hunting shall be allowed on a first come-first served basis.

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All hunters must use 12 decoys, minimum.

- 3938) Ten Mile Creek Fish and Wildlife Area (1)  
 A) Waterfowl hunters must obtain permits prior to hunting. Permits must be returned by February 15.  
 B) Each hunting party is required to hunt over a minimum of 12 decoys at each blind site, and all decoys must be picked up at the end of each day's hunt.  
 C) Areas designated as Rest Areas are closed to all access during the Canada Goose Season only. Rest Area designation has been given to that part of the Belle River unit that lies south of Auxier Creek and is posted as Rest Area, and the 250 acre tract at the Western edge of the Eads Mine unit.  
 D) After the close of the duck season, goose hunters in that portion of Ten Mile Creek that lies in the Rend Lake Quota Zone may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.

- 4039) Turkey Bluffs State Fish and Wildlife Area (All hunters must sign in and out and report kill) (1)  
 4140) Union County (Firing Line Waterfowl Management Area)  
 A) Blind sites shall be allocated on a daily draw basis at the site shop building 60 minutes prior to hunting time. Hunters shall register as parties for the drawing; each party drawn shall be allowed to select a blind site in order drawn; only those hunters registered in a party shall be allowed to hunt with their party; no less than 2 hunters and no more than 4 hunters per party; persons under the age of 16 shall not be allowed to hunt unless accompanied by an adult. ~~It shall be unlawful to take a gun-beyond-the-posted boundary while retrieving waterfowl.~~

- B) Blinds not allocated during the drawing will not be hunted that day. Moving from blind to blind is not allowed ~~Goose hunting from staked sites only.~~  
 C) Access to blind sites is from Clear Creek Levee only.  
 D) All hunting must be from assigned blinds or within 30 feet of the assigned, numbered, hunter stake site.  
 E) Each hunting party must hunt over a minimum of 12 decoys. Decoys must be picked up immediately after the hunt is over.  
 F) Hunting hours end at 1:00 p.m. and all hunters must be out of the area by 2:00 p.m. Daily entry into the area is restricted until after the drawing for hunting sites.  
 G) When duck season is closed, hunters may not possess more than 5 shot shells for every Canada goose allowed in the daily bag limit.

(Source: Amended at 24 Ill. Reg. **12517**, effective AUG - 7 2000)

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# Section 590.80 Early and Late Goose (all species) Hunting Regulations on Department Sites

- a) During goose hunting seasons that begin before or extend beyond the regular duck season, statewide regulations and site specific regulations for goose hunting, as indicated in Sections 590.40, 590.50 and 590.60, shall apply to all sites (except those closed in subsections (c), (d) and (e) with the following exceptions:  
 1) Check in and check out (or sign in and out) is required only at sites with an asterisk (\*).  
 2) No fees will be charged for hunting for seasons before duck season or for seasons after the regular Canada goose season.  
 3) No sites are closed to fishing during seasons before the regular duck season or for seasons after the regular Canada goose season.  
 4) Hunting from a completed blind or staked site is waived during seasons held before the regular duck season or for seasons held after the regular Canada goose season at sites marked with an &. Hunting from a staked site (blind need not be completed) is required during seasons held before the regular duck season at sites marked with a #.  
 5) During goose seasons held prior to regular duck season, no hunting is allowed in designated dove management fields or within 100 yards of such fields.  
 6) During goose seasons held after the Canada goose season all restrictions regarding the use of decoys or the number of shotgun shells that hunters can possess are no longer in force.  
 7) During goose seasons held after Canada goose season, statewide hunting hours apply.  
 8) The following sites will be opened to all goose hunting seasons:

Blanding Wildlife Area @

Cache River Natural Area \*

Carlyle Lake Project Lands and Water (no early goose hunting east of Kaskaskia River from Cox's Bridge Access north to the Department's boundary line) \*

Chain O'Lakes State Park #

Chauncey Marsh (permit required, available at Red Hills State Park)

Des Plaines Conservation Area #

Dog Island Wildlife Management Area \*

Fort de Chartres Historic Site



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~~Horseshoe--Lake--Conservation--Area--(controlled--hunting--and--public hunting--areas)--\*~~

Horseshoe Lake State Park (Madison County) (snow goose season closes February 28) #

Kaskaskia River State Fish and Wildlife Area (applicable to Baldwin Lake waterfowl rest area only; hunting must occur within 10 yards of a numbered stake; one hunting party (maximum 4 hunters) per stake; no permanent blinds; for the first 4 weeks after the regular Canada goose season, stakes will be allocated via a drawing at the site office by mail; the application deadline and procedure for this drawing will be publicly announced; hunting hours, based on Baldwin Lake's public use hours, will be posted at gate)\*

Kinkaid Lake Fish and Wildlife Area

Lake Shelbyville (except West Okaw and Kaskaskia Fish and Wildlife Area; season opens with teal season)

Marshall Fish and Wildlife Area \* @

Mississippi River Fish and Waterfowl Management Area (Pools 25 and 26) @

Mississippi River Pools 16, 17 and 18 @

Mississippi River Pools 21, 22, and 24 @

Oakford Conservation Area

Rend Lake Project Lands and Waters @

Saline County Conservation Area \*

~~Sanganois--State--Fish--and--Wildlife--Area--\*-@~~

Shawnee Forest, LaRue Scatters

Shawnee Forest, Oakwood Bottoms

Sparland Fish and Wildlife Area @

Ten Mile Creek Fish and Wildlife Area (permit required; rest areas open to hunting during goose season before and after the regular goose season)

Turkey Bluffs State Fish and Wildlife Area \*

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~~Union--County--Conservation--Area--(firing--line--and--controlled--hunting area)--\*-@~~

Woodford Fish and Wildlife Area \* @

c) The following sites will be open to any goose hunting seasons that occur before the regular duck season through the end of the regular Canada Goose Season:

Anderson Lake (closed after regular duck season) \* @

Coffeen State Fish and Wildlife Area (hunting from legal hours to 9:00 a.m.; all hunters must sign out by 10:00 a.m.) \* #

Lake Shelbyville West Okaw and Kaskaskia Fish and Wildlife Area (must have site specific permit; season opens with teal season)

Ray Norbut State Fish and Wildlife Area \*

Rice Lake (season opens with teal season; sunrise until 1:00 p.m.; closed after regular duck season) \* @

d) The following sites will be opened to all goose hunting during any Canada goose hunting seasons that occur after the regular duck season:

Banner Marsh \* @

Braidwood State Fish and Wildlife Area \*

Heidecke State Fish and Wildlife Area \*

Kankakee River State Park

Lake DePue Fish and Wildlife Area \*

Lake Siniissippi Fish and Wildlife Area

Newton Lake Fish and Wildlife Area \*

Pekin Lake Fish and Wildlife Area

Spring Lake Fish and Wildlife Area \*

Starved Rock State Park \*

e) The following sites will be opened to any goose hunting seasons that occur after the regular Canada goose hunting season:

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goose season:

Kidd Lake State Natural Area

(Source: Amended at 24 Ill. Reg. 12517, effective  
Aug. 7, 2000)

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Clinton Lake State Recreation Area (season closes March 15)

Horseshoe Lake Conservation Area (controlled hunting and public hunting areas) \*

Peabody River King State Fish and Wildlife Area (hunting must occur within 10 yards of a numbered stake; one hunting party (maximum 4 hunters) per stake; no permanent blinds; for the first 4 weeks after the regular Canada goose season, stakes will be allocated via a drawing at the Kaskaskia River State Fish and Wildlife Area office by mail; the application deadline and procedure for this drawing will be publicly announced; hunting hours, based on the site's hours, will be posted at gate) \*

Sanganais State Fish and Wildlife Area \* @

Sangchris Lake State Park \*

Stephen A. Forbes State Park \*

Snake Den Hollow \* @

Union County Conservation Area (firing line and controlled hunting area) \*

William W. Powers Conservation Area

f) The following sites will be closed to all goose hunting seasons that occur outside the regular duck season dates:

Campbell Pond Wildlife Management Area

Donnelley Fish and Wildlife Area

Mazonia State Fish and Wildlife Area \*

Meredosia Lake (Cass County portion only, meandering waters only)

Mermet Lake Fish and Wildlife Area

Powerton Reservoir

Redwing Slough/Deer Lake

Shawnee Forest, Upper and Lower Bluff Lakes

g) The following sites will be open to any goose hunting seasons that occur before the regular duck season and after the regular Canada

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- 1) Heading of the Part: Public Use of State Parks and Other Properties of the Department of Natural Resources

2) Code Citation: 17 Ill. Adm. Code 110

3) Section Numbers: Adopted Action:

110.5 Repealed  
 110.20 Amendments  
 110.30 Amendments  
 110.40 Amendments  
 110.50 Amendments  
 110.60 Amendments  
 110.70 Amendments  
 110.90 Amendments  
 110.95 New Section  
 110.100 Amendments  
 110.110 Amendments  
 110.120 Amendments  
 110.140 Amendments  
 110.150 Amendments  
 110.160 Amendments  
 110.165 Amendments  
 110.170 Amendments  
 110.175 Amendments

- 4) Statutory Authority: Implementing and authorized by Section 8 of the State Forest Act [525 ILCS 40/8] and by Sections 1, 2, 4 and 6 of the State Parks Act [20 ILCS 835/1, 2, 4 and 6] and by Section 5 of the State Parks Designation Act [20 ILCS 840/5] and by Sections 805-10, 805-520, 805-525, 805-330, 805-335 and 805-515 of the Civil Administrative Code of Illinois [20 ILCS 805/805-10, 805-520, 805-330, 805-335 and 805-515].

5) Effective Date of Amendments: August 7, 2000

6) Does this rulemaking contain an automatic repeal date? No

7) Does this amendment contain incorporations by reference? No

- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.

9) Notice of Proposal Published in Illinois Register: April 18, 2000, 24 Ill. Reg. 6848

10) Has JCAR issued a Statement of Objection to these amendments? No

11) Differences between proposal and final version: Non-substantive

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formatting changes were made in Sections 110.5, 110.20, 110.30, 110.40, 110.50, 110.60, 110.70, 110.100, 110.110, 110.150, 110.165, 110.170, and 110.175: Section 110.5 contains language indicating that "It shall be unlawful (Sections 110.10 through 110.175):" and the following subsections listed activities which were unlawful. To avoid confusion, Section 110.5 is being repealed and language is being added in each of the above-mentioned subsections indicating that the activities listed are unlawful.

Section 110.90 - changed "For" to "It shall be unlawful".

Section 110.120 - added "It shall be unlawful:" as an introductory phrase.

Section 110.140(a) and (b) - changed "For" to "It shall be unlawful".

Section 110.160 - added "It shall be unlawful:" as an introductory phrase.

Section 110.160(b) and (d) - changed "To" to "For any person to".

Section 110.160(e) - changed "For" to "It is unlawful for".

12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements? Yes

13) Will this rulemaking replace an emergency amendment currently in effect? No

14) Are there any amendments pending on this Part? No

15) Summary and Purpose of rulemaking: This Part is being amended to add language regarding criteria which the Department may use to regulate and/or manage group activities on State sites; to establish permit requirements for any person or group to hold public demonstrations on State sites; add restrictions regarding use of electronic or electrical speakers and use of showers/restrooms by persons other than as gender designated; to further define the criteria whereby the Department may allow or deny requests to advertise on State sites; and to remove reference to an administrative rule which has been repealed.

16) Information and questions regarding these adopted amendments shall be directed to:

Jack Price  
 Department of Natural Resources  
 524 S. Second Street, Room 430  
 Springfield IL 62701-1787  
 217/782-1809



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The full text of the adopted amendments begins on the next page:

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TITLE 17: CONSERVATION  
CHAPTER I: DEPARTMENT OF NATURAL RESOURCES  
SUBCHAPTER a: LANDS

PART 110  
PUBLIC USE OF STATE PARKS AND OTHER PROPERTIES OF THE  
DEPARTMENT OF NATURAL RESOURCES

Section	
110.4	Fees and Charges
110.5	Unlawful Activities <u>(Repealed)</u>
110.20	Alcoholic Beverages -- Possession, Consumption, Influence
110.30	Animals -- Pets, Dogs, Cats -- Noisy, Vicious, Dangerous Animals -- Horses -- Livestock -- Animal Waste
110.40	Boats and Other Watercraft
110.45	Abandoned Watercraft
110.50	Capacity of Areas -- Usage Limitation
110.60	Camping -- Campfires
110.70	Destruction of Property -- Flora -- Fauna -- Man-Made and Inanimate
110.90	Natural Objects -- Collection of Artifacts
110.95	Group Activity
110.95	Demonstrations
110.100	Littering
110.110	Prohibited Fishing Areas -- Cleaning of Fish
110.120	Restricted Areas
110.140	Soliciting/Advertising/Renting/Selling
110.150	Swimming/Wading/Diving
110.160	Vehicles -- Operation on Roadway -- Speed -- Parking -- Weight Limit
110.165	Bicycles -- Operation on Roadway -- Designated Trails
110.170	Weapons and Firearms -- Display and Use
110.175	Nudity Prohibited
110.180	Violation of Rule

**AUTHORITY:** Implementing and authorized by Section 8 of the State Forest Act [525 ILCS 40/8] and by Sections 1, 2, 4 and 6 of the State Parks Act [20 ILCS 835/1, 2, 4 and 6] and by Section 5 of the State Parks Designation Act [20 ILCS 840/5] and by Sections 805-10, 805-520, 805-330, 805-335 and 805-515 of the Civil Administrative Code of Illinois [20 ILCS 805/805-10, 805-520, 805-525, 805-330, 805-335 and 805-515].

**SOURCE:** Adopted at 4 Ill. Reg. 11, p. 59, effective March 4, 1980; emergency amendment at 5 Ill. Reg. 8933, effective August 25, 1981, for a maximum of 150 days; codified at 5 Ill. Reg. 10621; amended at 6 Ill. Reg. 7401, effective June 11, 1982; amended at 8 Ill. Reg. 9967, effective June 19, 1984; amended at 10 Ill. Reg. 9797, effective May 21, 1986; amended at 10 Ill. Reg. 13256, effective July 25, 1986; amended at 13 Ill. Reg. 3785, effective March 13, 1989; amended at 15 Ill. Reg. 14423, effective October 1, 1991; emergency amendment at 16 Ill. Reg. 7934, effective May 11, 1992, for a maximum of 150

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days; emergency expired October 8, 1992; amended at 16 Ill. Reg. 15435, effective September 28, 1992; amended at 19 Ill. Reg. 6471, effective April 28, 1995; recodified by changing the agency name from Department of Conservation to Department of Natural Resources at 20 Ill. Reg. 9389; amended at 22 Ill. Reg. 14832, effective August 3, 1998; amended at 24 Ill. Reg. 12556, effective AUG 7 2000.

Section 110.5 Unlawful Activities (Repealed)

~~It shall be unlawful for~~ (Sections 110-10 through 110-175):

(Source: Repealed at 24 Ill. Reg. 12556, effective AUG 7 2000)

Section 110.20 Alcoholic Beverages -- Possession, Consumption, Influence

It shall be unlawful for ~~for~~ any person to possess or consume intoxicating beverages, including beer or wine in any Department-controlled property which is posted with signs indicating that such possession or consumption is unlawful.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG 7 2000)

Section 110.30 Animals -- Pets, Dogs, Cats -- Noisy, Vicious, Dangerous Animals -- Horses -- Livestock -- Animal Waste

It shall be unlawful:

- a) For any person to allow an unleashed dog, cat or other domesticated animal on any area and further for any person to allow any dog, cat or other domesticated animal in any area, on a leash longer than 10 feet, except that:
  - 1) unleashed hunting dogs are allowed during the hunting season for all wildlife species except deer and wild turkey on any Department areas open to hunting and so posted;
  - 2) at field trials unleashed dogs are allowed at sites designated by the Department in accordance with 17 Ill. Adm. Code 910;
  - 3) unleashed hunting dogs are allowed by individual permit for dog training at sites designated by the Department in accordance with 17 Ill. Adm. Code 950.
- b) For any leashed animal to be left unattended and not under the specific physical control of the owner or person designated by the owner. The owner or person designated by the owner for dogs or other animals must have proof that their animal has a current rabies inoculation certificate or a valid license.
- c) For any person to keep a noisy, or vicious, or dangerous dog or animal, or one which is disturbing to other persons, on Department of Natural Resources controlled properties, and to remain therein after

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- d) being asked by the Site Superintendent or assigned employee to leave. For any person to ride or lead any horse in any area, other than designated bridle paths or equestrian areas, except that horses are permitted in any designated area at field trials, special events, and horse drawn conveyances authorized by permit by the Department of Natural Resources. The decision to grant or deny a permit will be based upon the impact upon the site and the public. Horse patrols of the Department in the performance of their duties are not excluded from any area under the control of the Department.
- e) For any person to allow livestock to roam or graze on any Department-controlled lands except when authorized by proper lease, license or written agreement approved by the Illinois Department of Natural Resources in accordance with 17 Ill. Adm. Code 150.
- f) For any person responsible for an animal in a campground or day use area not to dispose of his animal's waste excrement directly into a Department garbage container with tight fitting lid or have the excrement put into a closed water tight bag or water tight container with the lid closed and placed into a Department trash container.
- g) For any person to allow a dog, cat, or other domesticated animal on any area designated as "NO PETS". Such designation will be reserved for beach areas, concession areas, and certain areas within campgrounds and picnic areas where there are concentrations of large numbers of people or the presence of food or children.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG 7 2000)

Section 110.40 Boats and Other Watercraft

It shall be unlawful:

- a) For any person to operate any sailboat, rowboat, houseboat, pontoon boat, or boat propelled by machinery or other watercraft in any pond, lake, river, canal, or other body of water where posting clearly indicates that certain specific boating usage is prohibited. However, Department of Natural Resources employees operating watercraft in carrying out official duties and personnel of cooperating agents or agencies operating watercraft as authorized by the Department of Natural Resources are exempt from boating regulations in this Section 110.40 or in specific site rules as determined by Department of Natural Resources supervisory managers in order to provide management actions for enhancing or saving the resource base or the safety and welfare of the using public.
- b) For any person to use a motor driven boat on any body of water under the jurisdiction of the Department that has less than 60 surface acres. However, this does not exclude the use of motor driven boats to gain access to duck blinds during blind building activities and during the waterfowl hunting season or electric trolling motors on these bodies of water.

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c) For any person to use a motor driven boat with a motor of a size larger than 10 H.P. on any body of water under the jurisdiction of the Department that has 60 or more surface acres of water area except departmentally supervised waters of over 500 acres and portions of canals having specific regulations posted on boat motor size and boat use allowed and except that an outboard horsepower restriction shall not apply at posted boat launch ramps while loading or unloading a trailered watercraft; provided that the watercraft over the H.P. limit is operated at a no-wake speed within 150 feet of the loading ramp itself.

d) For any person to allow his boat or other watercraft to remain on any of the public recreational and fishing areas under the jurisdiction of the Department beyond the date of December 1st of each year.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG - 7 2000)

## Section 110.50 Capacity of Areas -- Usage Limitation

It shall be unlawful:

- a) For any person to violate the rules and regulations pertaining to posted usage capacity of campgrounds, picnic grounds, or other areas where limited facilities make it necessary to control use by persons and/or motor vehicles. Site Superintendents and Law Enforcement Officers of the Department of Natural Resources are authorized to close such facilities to additional persons until such time as the number of users falls below the capacity posted within the area.
- b) For any person to violate the posted closing period for any site except as permitted in 17 Ill. Adm. Code 130.90(a).

(Source: Amended AUG - 7 2000 at 24 Ill. Reg. 12556, effective AUG - 7 2000)

## Section 110.60 Camping -- Campfires

It shall be unlawful:

- a) For any person to use a tent or trailer, or any other type of camping device except in designated camping areas, and persons camping in such designated areas shall obtain a camping authorization slip from authorized site personnel as provided by 17 Ill. Adm. Code 130.
- b) For any person to build any fire in any area except in campstoves provided by the Department of Natural Resources or in charcoal or other types of metal grills which are furnished by the visitor at a specific campfire site designated or where bans on open fires are posted by the Department of Natural Resources.
- c) For any person to possess or discharge any type of fireworks or other explosive devices including but not limited to model rockets or aerial displays without a written permit issued by the Department. The

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decision to grant or deny a permit will be based upon public safety and legal considerations, and the impact on public use/enjoyment of parks.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG - 7 2000)

## Section 110.70 Destruction of Property -- Flora -- Fauna -- Man-Made and Inanimate Natural Objects -- Collection of Artifacts

It shall be unlawful:

a) For any person to injure or remove any animal, plant or part thereof, or attempt to disturb any agricultural crop, except as otherwise provided by permit, law, regulation, or by Department program activity under the direct supervision of an authorized employee.

b) For any person to remove, take, mutilate, deface or destroy any natural or man-made property, equipment, improvement, sign or building, except as otherwise provided by permit, law, regulation, or by Department program activity under the direct supervision of an authorized employee.

c) For any person to collect or take artifacts and/or mutilate, destroy, deface or excavate any archaeological site except as provided by permit according to 17 Ill. Adm. Code 370.

d) For any person to withdraw or pump water from any Department controlled lake, canal, wetland, river or stream except as authorized by Department permit. The decision to grant or deny a permit will be based upon a balancing between the need of the permittee and the protected water level or flow.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG - 7 2000)

## Section 110.90 Group Activity

It shall be unlawful for ~~For~~ groups of more than 25 persons to use Department of Natural Resources facilities unless written permission is obtained in advance from the Site's Superintendent or site manager. Further, for groups of Persons under the age of 18, it is required that at least one adult (age 18 years or older) accompany no more than 15 of these minor individuals. Groups of more than 25 persons may be denied permission to gather if it is determined by the Site Superintendent that the site's physical layout and infrastructure is not suitable for the group activity or may be detrimental to the public health and safety of other site visitors or the natural resources at the site. The Site Superintendent will evaluate the availability of parking, conflicts with other visitor uses, acreage, toilet facilities and suitable roadways in determining whether to grant permission for the requested group activity.

(Source: Amended at 24 Ill. Reg. 12556, effective AUG - 7 2000)



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- proper containers or not.
- c) For food to be possessed or consumed on swimming beaches or the discarding of cans, bottles, glass, paper, trash, or insoluble materials on the designated beach area.

(Source: Amended at 24 Ill. Reg. 12556, effective Aug 7 2000.)

**Section 110.110 Prohibited Fishing Areas -- Cleaning of Fish**

It shall be unlawful for ~~for~~ any person to take fish from the waters of any Department controlled area contrary to the rules and regulations of the Department in accordance with 17 Ill. Adm. Code 810, and further, any fish or parts of fish remaining from cleaning must be placed in a proper refuse container with a tight fitting lid or removed from the area upon leaving.

(Source: Amended at 24 Ill. Reg. 12556, effective Aug 7 2000.)

**Section 110.120 Restricted Areas**

It shall be unlawful:

- a) For any person to enter or remain in any area when such area has, in whole or in part, been closed to use by visitors. Site Superintendents and Law Enforcement Officers of the Department of Natural Resources, as well as other peace officers, are authorized to prohibit the use of such closed areas, and it shall be unlawful for any person to disobey the rules and regulations posted relative to such closed area.
- b) For any person to enter or remain on any portion of a dedicated nature preserve area where posted rules and regulations prohibit such entry to protect the natural fauna or flora within such area.
- c) For any person to operate a metal or mineral detection device, except that person may use hand carried devices on Department of Natural Resources properties that are not classified or zoned as State Historical, Archaeological, or Nature Preserve sites. In addition, persons must obtain a permit from the Department through the Site Superintendent, in advance, indicating the location where these devices shall be used. Further, only a small pen knife, ice-pick or screwdriver shall be used by permittee to recover any find in the area designated. After completing detection activity, the permittee must return the work area to its original state. No shovels, picks or trenching devices of any size shall be used.
- d) For any person to collect firewood or operate a chain saw or sound amplification system which would draw on the site's electrical system in any area which has been closed or posted to prohibit such use. Site Superintendents of the Department of Natural Resources shall prohibit such use in any area that does not allow the collecting of firewood, has experienced illegal cutting of timber or at which the

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Aug 7 2000

**Section 110.95 Demonstrations**

The holding or conducting of any public protest, demonstration, public meeting, gathering or parade to express opinions of governmental policies or practices and views on public issues on property owned or managed by the Department is prohibited unless a permit for such activity is issued by the Department.

- a) A written request addressed to the Site Superintendent must be submitted at least 5 days in advance of the event. The written request shall state the name of the individual, organization, corporation, association, society, club, or group of whatever kind or nature seeking to use Department property. The request shall also list the names and addresses of all officers or leaders, the dates and times sought, equipment to be used, if any, and the estimated number of participants.

- b) Any group seeking a permit for 100 or more participants shall guarantee one person per 25 participants identified as marshals who will be responsible for meeting the conditions of the permit, ensure the demonstration remains peaceful and orderly and the participants remain within the physical boundaries of the permit.

- c) The Department may refuse to issue a permit for the intended activity if it is determined that the intended activity will:

- 1) create or cause a safety hazard to the participants or other visitors to the site or create a hazard to the natural resources protected by the Department;
- 2) impede the performance of public business to be conducted in the area;
- 3) conflict in date, time, and place with a previously scheduled activity of another group; or
- 4) damage or threaten to damage physical property, cultural resources or other physical attributes of the site.

(Source: Added at 24 Ill. Reg. 12556, effective Aug 7 2000.)

**Section 110.100 Littering**

It shall be unlawful:

- a) For any person using Department of Natural Resources facilities to discard, abandon, place, or deposit on Department of Natural Resources properties, except in containers provided, any wire, cans, bottles, glass, paper trash, rubbish, garbage, cardboard, wood boxes or other insoluble animal, vegetable, metal, or mineral materials.
- b) For any person to bring into Department of Natural Resources property any of the items listed in subsection(a) above, with the express purpose of disposing, abandoning, or leaving any of these types of materials on Department property, whether they are left or placed in

## DEPARTMENT OF NATURAL RESOURCES

## NOTICE OF ADOPTED AMENDMENTS

e) noise will disturb other site users.

f) For any person to use shower buildings and/or restrooms other than as gender designated except those situations where parents or guardians may attend children or those with physical/mental challenges that need assistance.

(Source: Amended at 24 Ill. Reg. 12556, effective Aug 7 2000)

## Section 110.140 Soliciting/Advertising/Renting/Selling

a) It shall be unlawful for ~~For~~ any person to place signs or distribute advertising of any type on Department-owned or managed property except as provided in subsection (b) ~~Section 110.140(b)~~.

b) It shall be unlawful for ~~For~~ any person to make or solicit sales or rentals of any kind or place signs or advertisements of any kind ~~solicit--sales--or--rentals--of--any--kind--including--placing--signs, distributing--advertisment--in--connection--with--these--sales--and/or rentals~~ on Department owned property without first obtaining written permission from the Director or his/her designee or a Department permit, lease and/or license in writing in accordance with 17 Ill. Adm. Code 150 or in the case of lands managed by the Department without first obtaining a permit, lease, and/or license from the owner of the property and the ~~approval~~ of the Department.

c) The Department shall only approve commercial signs, displays or advertisements that comply with the following guidelines (except as provided by contract with Department concessionaires):

- 1) all advertisements will be limited to an area designated by the site;
- 2) maximum size of advertisement will be 8 1/2" X 12";
- 3) advertisements shall not be posted for more than 30 consecutive days;
- 4) vendor will be limited to one advertisement during the 30-day period. Posting will be on a first-come first-served basis; and
- 5) advertisement cannot espouse any illegal act.
- d) Approval of advertising or displays on Department owned or managed property does not constitute endorsement of the advertised product, service, event or organization.
- e) Signs, placards, banners, displays or any other form of advertisement related to a demonstration or protest are regulated by permit in accordance with Section 110.95 of this Part.

## DEPARTMENT OF NATURAL RESOURCES

## NOTICE OF ADOPTED AMENDMENTS

(Source: Amended at 24 Ill. Reg. 12556, effective Aug 7 2000)

## Section 110.150 Swimming/Wading/Divng

It shall be unlawful for ~~For~~ any person to swim, wade or bodily enter into the water at any location. The exceptions to this rule include only the following:

- a) areas designated by posting as allowing swimming. Where lifeguards are not posted, no person under 17 years of age may swim or be on the beach without supervision of a parent, guardian, or responsible adult (18 years of age or older) present;
- b) areas where a Department employed lifeguard is on duty;
- c) areas posted for other uses such as waterfowl hunters, water skiers, wading anglers, or scuba divers; or
- d) areas authorized for Scuba diving. Scuba divers must have in their possession valid permits issued by the Department. Permits are issued to keep track of name and location of divers, to ensure that divers are certified by a recognized entity and to minimize conflicts.

(Source: Amended at 24 Ill. Reg. 12556, effective Aug 7 2000)

## Section 110.160 Vehicles -- Operation on Roadway -- Speed -- Parking -- Weight Limit

It shall be unlawful:

- a) For any person to operate any motor vehicle other than on roadways specifically posted as trafficways by the Department of Natural Resources, except that Site Superintendents shall, if it is to the Department's benefit, grant written permission to individuals or contractors to operate vehicles on other than roadways specifically posted as trafficways. These exceptions will include, but not be limited to, access by lessees to leased property or adjacent private property; access by contractors to the contract work site(s); access by volunteers to project or program areas which assist the site.

- 1) For any person to operate a snowmobile in any area other than on posted trails ~~as provided in 17-III-Adm-Code-2090~~ except that Site Superintendents shall, if it is to the Department's benefit, grant written permission to individuals to operate snowmobiles on other than posted trails. These exceptions will include, but not be limited to, access by lessees to leased property or adjacent private property; access by contractors to the contract work site(s); access by volunteers to project or program areas which assist the site.

- 2) For any person to operate any motor driven bicycle, mini-bike, motorcycle or off-road vehicle unless it is on a roadway designated for vehicular use or on a designated area established by the Department for off-road vehicular use, except that Site

## DEPARTMENT OF NATURAL RESOURCES

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Superintendents shall, if it is to the Department's benefit, grant written permission to individuals to operate such vehicles on areas other than those designated for off-road vehicular use. These exceptions will include, but not be limited to, access by lessees to leased property or adjacent private property; access by contractors to the contract work site(s); access by volunteers to project or program areas which assist the site.

- b) For any person to ~~exceed~~ a speed of 20 M.P.H. unless it is otherwise posted by sign on any paved, concrete, asphalt or other all-weather roadway, or to exceed 10 M.P.H. unless otherwise posted by sign on any unpaved, gravel or dirt roadway or in any parking area.
- c) For any person to park a motor vehicle in any prohibited area which is posted with signs, or to park a vehicle in any area for the purpose of repair, except those immediate repairs necessary to remove the vehicle from the area immediately.
- d) For any person to ~~exceed~~ a combined vehicle and content weight limit of 20,000 lbs. (10 ton) unless it is otherwise posted by sign on any Department roadway except that Site Superintendents shall, if it is to the Department's benefit, grant written permission to individuals or contractors to operate such vehicles on posted roadways. These exceptions will include, but not be limited to, access by lessees utilizing farm equipment to get to leased property or adjacent private property; access by contractors to the contract work site(s); access by vendors delivering materials.
- e) ~~For it--is--unlawful--for~~ any person to operate a snowmobile in any portion of a park or recreation area with less than four inches of snow cover.
- f) Except in cases of emergency, ~~it--shall--be--unlawful~~ for any person to land or attempt to land any aircraft on Department property without prior authorization from the Department.

(Source: Amended AUG 7 2000 at 24 Ill. Reg. 12556, effective

## Section 110.165 Bicycles - Operation on Roadway - Designated Trails

It shall be unlawful for ~~For~~ any person to ride a bicycle except on a roadway designated for vehicular use, parking lot, or posted bicycle trail. An authorized employee of the Department may close the trail for safety reasons or to prevent damage to the trail.

(Source: Amended AUG 7 2000 at 24 Ill. Reg. 12556, effective

## Section 110.170 Weapons and Firearms -- Display and Use

It shall be unlawful for ~~For~~ any person, other than authorized peace officers, to display or use on Department-controlled lands, except as authorized by the

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Department on hunting (reference 17 Ill. Adm. Code 510, 530, 550, 570, 590, 650, 660, 670, 680, 690, 710, 715, 720, 730, and 740), field trials (reference 17 Ill. Adm. Code 910), target or special event areas, any gun including shotgun, rifle, pistol, revolver, air or BB gun, sling shot, bow and arrow, switchblade knife with spring loaded blade, throwing knife, tomahawk or throwing axe, or martial arts devices.

(Source: Amended AUG 7 2000 at 24 Ill. Reg. 12556, effective

## Section 110.175 Nudity Prohibited

It shall be unlawful for ~~For~~ any person to sunbathe nude, or expose their genital area in a public place on Department owned or controlled property.

(Source: Amended AUG 7 2000 at 24 Ill. Reg. 12556, effective



## NORTHEASTERN ILLINOIS PLANNING COMMISSION

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Fees for Reviewing Applications to Change the Boundaries of a Wastewater Facility Planning Area
- 2) Code Citation: 35 Ill. Adm. Code 399
- 3) Section Numbers:  
APPENDIX A                      Adopted Action:  
   Amended
- 4) Statutory Authority: Implementing Section 33.5(b) and authorized by the Northeastern Illinois Planning Act, as amended [70 ILCS 1705/33.5] (see P.A. 88-347).

- 5) Effective Date of Rulemaking: August 7, 2000

- 6) Does this rulemaking contain an automatic repeal date? No

- 7) Does this rulemaking contain incorporations by reference? No

- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.

- 9) Notice of Proposal Published in Illinois Register: February 18, 2000; 24 Ill. Reg. 2582

- 10) Has JCAR issued a Statement of Objection to this rulemaking? No

- 11) Differences between proposal and final version: No revisions were made to the amendments to Part 399.

- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements issued by JCAR? No agreements were made.

- 13) Will this rulemaking replace an emergency rulemaking currently in effect?  
No

- 14) Are there any amendments pending on this Part? No

- 15) Summary and Purpose of Rulemaking: The fee schedule has been designed to cover the cost of Commission review of facility planning area boundary amendments to the Illinois Water Quality Management Plan which include, but are not limited to, directly attributable, staff salaries, benefits, overhead expenses, public notifications, mailings, postage, reproductions, transcripts of proceedings and transportation costs. The amendment does not require a local government to establish, expand or modify its activities in such a way as to necessitate additional expenditures from local revenues.

## NORTHEASTERN ILLINOIS PLANNING COMMISSION

## NOTICE OF ADOPTED AMENDMENTS

- 16) Information and questions regarding this adopted amendment shall be directed to:

Ms. Deborah L. Washington  
Director: Project Review/Work Program  
Development Department  
Northeastern Illinois Planning Commission  
222 South Riverside Plaza, Suite 1800  
Chicago, Illinois 60606  
(312)454-0400 fax (312)454-0411

The full text of the adopted amendment begins on the next page:

NORTHEASTERN ILLINOIS PLANNING COMMISSION

NOTICE OF ADOPTED AMENDMENTS

TITLE 35: ENVIRONMENTAL PROTECTION  
SUBTITLE C: WATER POLLUTION  
CHAPTER III: NORTHEASTERN ILLINOIS PLANNING COMMISSION

PART 399  
FEES FOR REVIEWING APPLICATIONS TO CHANGE THE BOUNDARIES OF A  
WASTEWATER FACILITY PLANNING AREA

SUBPART A: GENERAL

- Section
- 399.10 Purpose
  - 399.20 Definitions
  - 399.30 Related Documents
  - 399.40 Applicability
  - 399.50 Relation to Other Fees
  - 399.60 Severability

SUBPART B: PROCEDURES FOR DETERMINATION AND PAYMENT OF FEES

- Section
- 399.110 Applicants Not Subject to Fees
  - 399.120 Fee Calculation
  - 399.130 Manner of Payment
  - 399.140 Refund Agreements

APPENDIX A Rates Charged Per Acre

AUTHORITY: Implementing and authorized by Section 33.5 of the Northeastern Illinois Planning Act [70 ILCS 1705/33.5].

SOURCE: Adopted at 18 Ill. Reg. 9470, effective June 9, 1994; amended at 21 Ill. Reg. 10057, effective June 17, 1997; amended at 24 Ill. Reg. 12570, effective AUG 7 2000.

NORTHEASTERN ILLINOIS PLANNING COMMISSION

NOTICE OF ADOPTED AMENDMENTS

Section 399. APPENDIX A Rates Charged Per Acre

Date Commission Receives Application	Column A (With Agency Funding pursuant to Section 399.120)	Column B (Without Agency Funding pursuant to Section 399.120)
--	---	--

6/1/200097-5/31/200198	\$10.00	\$10.00
6/1/200198-5/31/200299	\$10.00	\$10.00
6/1/200299-5/31/20030000	\$10.00	\$10.00

(Source: Amended at 24 Ill. Reg. 12570, effective AUG 7 2000)

## DEPARTMENT OF PUBLIC HEALTH

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1) Heading of the Part: Regionalized Perinatal Health Care Code

2) Code Citation: 77 Ill. Adm. Code 640

3) Section Numbers: Adopted Action:

640.20 Amendment  
640.40 Amendment  
640.41 Amendment  
640.42 Amendment  
640.43 Amendment  
640.44 Amendment  
640.45 Amendment  
640.50 Amendment  
640.60 Amendment  
640.70 Amendment  
640.90 Amendment  
640.100 Amendment  
APPENDIX A  
APPENDIX B  
EXHIBIT A  
EXHIBIT B  
APPENDIX C  
EXHIBIT A  
EXHIBIT B  
APPENDIX D  
EXHIBIT A  
EXHIBIT B  
EXHIBIT C  
EXHIBIT D  
APPENDIX E  
EXHIBIT A  
EXHIBIT B  
EXHIBIT C  
EXHIBIT D  
APPENDIX F  
EXHIBIT A  
EXHIBIT B  
EXHIBIT C  
EXHIBIT D  
APPENDIX G  
EXHIBIT A  
EXHIBIT B  
EXHIBIT C  
EXHIBIT D  
APPENDIX H  
EXHIBIT A  
EXHIBIT B  
EXHIBIT C  
EXHIBIT D

4) Statutory Authority: Authorized by and implementing the Developmental Disability Prevention Act [410 ILCS 250].

5) Effective Date of Amendments: August 4, 2000 .

6) Does this rulemaking contain an automatic repeal date? No

7) Does this rulemaking contain incorporations by reference? No

8) A copy of the adopted amendments, including any material incorporated by

## DEPARTMENT OF PUBLIC HEALTH

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reference, is on file in the agency's principal office and is available for public inspection.

9) Date Notice of Proposed Rulemaking was Published in the Illinois Register: February 25, 2000; 24 Ill. Reg. 2941

10) Has the Joint Committee on Administrative Rules issued a Statement of Objection to this rulemaking? No

11) Difference Between Proposal and Final Version: Various nonsubstantive style and technical changes were made in response to comments from the Joint Committee on Administrative Rules.

12) Have all the changes agreed upon by the agency and the Joint Committee been made as indicated in the agreements issued by the Joint Committee? All changes agreed upon by the Department and the Joint Committee have been made as indicated in the agreements issued by the Joint Committee.

13) Will the rulemaking replace an emergency rulemaking currently in effect? No

14) Are there any other amendments pending on this Part? No

15) A Complete Description of the Subjects and Issues Involved: Amends the Regionalized Perinatal Health Care Code to redefine the functional capabilities of providers by the level of care provided to inpatient maternal and neonatal needs. Emphasizes early recognition and triage of perinatal problems early in pregnancy. Ensures consistency with guidelines for perinatal care. Describes four levels of perinatal care: Levels I, II, III, and IV with extended capabilities for neonatal care, and III to amend capabilities, responsibilities, and resource and personnel requirements. Emphasizes mutual collaboration between referring physician and Level III subspecialist. Delineates resource and personnel requirements for each level of care.

Changes exceptions process to identify local circumstances in which rules are best interpreted to meet the needs of a facility. Provides that if the applicant facility and its Perinatal Center cannot reach agreement on any aspect of the exceptions to the standards of care, the applicant facility or Perinatal Center should seek the advice and consultation of the Perinatal Advisory Committee. Provides that any exception to the standards of care of this Part shall be clearly defined in the proposed Letter of Agreement and approved by the Department before implementing the exceptions or services. Provides that the Department may permit a period of testing to demonstrate that the applicant facility's resources and quality of care are substantially equivalent to that for any facility. Provides if a dispute between the applicant facility and its Perinatal Center cannot be resolved after consultation with the Perinatal Advisory



## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

Committee, then the applicant facility, the Perinatal Center or the Perinatal Advisory Committee may submit the dispute to the Department. Provides that the Department shall review all of the relevant information and documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care and the recommendations of the Perinatal Advisory Committee in settling a dispute. Provides that the Department shall inform the applicant facility, the Perinatal Center, and the Perinatal Advisory Committee of its decision or judgment. Mandates development of perinatal outcome data for a quality improvement process. Changes corresponding appendix forms and instructions.

- 16) Information and questions regarding these adopted rules shall be directed to:

Paul D. Thompson  
Division of Legal Services  
535 West Jefferson, Fifth Floor  
Springfield, Illinois 62761  
(217) 782-2043  
(rules@dph.state.il.us).

The full text of the adopted amendments begins on the next page:

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## TITLE 77: PUBLIC HEALTH

CHAPTER 1: DEPARTMENT OF PUBLIC HEALTH  
SUBCHAPTER 1: MATERNAL AND CHILDCARE

## PART 640

## REGIONALIZED PERINATAL HEALTH CARE CODE

Section	
640.10	Scope
640.20	Definitions
640.25	Incorporated Materials
640.30	Perinatal Advisory Committee
640.40	Standards for Perinatal Care
640.41	Level I - Standards for Perinatal Care
640.42	Level II and Level II with Extended Capabilities - Standards for Perinatal Care
640.43	Level III - Standards for Perinatal Care
640.44	Perinatal Center
640.45	Agency Action
640.50	Designation and Redesignation of Level I, Level II, Level II with Extended Capabilities, and Level III Perinatal Facilities
640.60	Information for Facility Designation and Redesignation as Level I, Level II, Level II with Extended Capabilities, and Level III Perinatal Facilities and Assurances Required of Applicants
640.70	Minimum Components for Letters of Agreements Between Level I, Level II, Level II with Extended Capabilities, or Level III Perinatal Facilities and Their Perinatal Center
640.80	Regional Perinatal Networks - Composition and Funding
640.90	Perinatal Reporting System
640.100	High-Risk Follow-up Program
APPENDIX A	Standardized Perinatal Site Visit Protocol
APPENDIX B	Outcome Oriented Data: Perinatal Facility Designation/Redesignation Outcome Oriented Data Form
Exhibit A	Data Collection Exception Form
Exhibit B	Maternal Discharge Record
APPENDIX C	Maternal Discharge Record Form
Exhibit A	Instructions for Completing Maternal Discharge Record
Exhibit B	Report of Local Health Nurse, Maternal--Prenatal (Repealed)
APPENDIX D	Local Health Nurse, Maternal--Prenatal Form (Repealed)
Exhibit A	Instructions for Completing the Report of Local Health Nurse, Maternal--Prenatal (Repealed)
Exhibit B	Report of Local Health Nurse, Maternal--Postnatal (Repealed)
APPENDIX E	Local Health Nurse, Maternal--Postnatal Form (Repealed)
Exhibit A	Instruction for Completing the Report of Local Health Nurse, Maternal--Postnatal (Repealed)
Exhibit B	Report of Local Health Nurse, Infant
APPENDIX F	Local Health Nurse, Infant Form

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Exhibit B Instructions for Completing the Report of Local Health Nurse, Infant

APPENDIX G Sample Letter of Agreement for Referral/Transfer/Transport  
APPENDIX H Written Protocol for referral/transfer/transport

Exhibit A Level I: Patients for consultation with \_\_\_\_\_  
(Level III facility or Perinatal Center)

Exhibit B Level II: Patients for consultation with or transfer to \_\_\_\_\_  
(Level III facility or Perinatal Center)

Exhibit C Level I: Maternal and Neonatal patients to be cared for at \_\_\_\_\_  
hospital (Level III facility or Perinatal Center)

Exhibit D Level II: Maternal and Neonatal patients to be cared for at \_\_\_\_\_  
hospital (Level III facility or Perinatal Center)

## APPENDIX I Perinatal Reporting System Data Elements

AUTHORITY: Implementing and authorized by the Developmental Disability Prevention Act [410 ILCS 250].

SOURCE: Adopted at 5 Ill. Reg. 6463, effective June 5, 1981; amended at 6 Ill. Reg. 3871, effective March 29, 1982; emergency amendment at 8 Ill. Reg. 882, effective January 5, 1984, for a maximum of 150 days; amended and codified at 8 Ill. Reg. 19493, effective October 1, 1984; amended at 9 Ill. Reg. 2310, effective February 15, 1985; amended at 10 Ill. Reg. 5141, effective April 1, 1986; amended at 11 Ill. Reg. 1584, effective February 1, 1987; Part repealed and new Part adopted at 14 Ill. Reg. 12749, effective October 1, 1990; amended at 24 Ill. Reg. 12574, effective AUG -4 2000.

## Section 640.20 Definitions

"Act" means the Developmental Disability Prevention Act [410 ILCS 250]  
"~~AN--Act--relating--to--the--prevention-of-developmental-disabilities~~  
(~~1117--Rev--Stat--19097--ch--111-1/27-par--2101-et-seq--~~).

"Bioethical or Infant Care Review Committee" means a hospital-based consultative group consisting of physicians and nonphysicians which can provide education, develop and recommend institutional policies, and offer consultation to providers and families facing a range of ethical problems or questions about the medical treatment of infants.

"Certified Local Health Department" means a local health department which receives program approval from the Department for all ten required basic health programs during required program and performance review.

"Congenital" means those *intrauterine factors which influence the*

## DEPARTMENT OF PUBLIC HEALTH

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*growth, development and function of the fetus.* (Section 2(b) of the Act)

"Consultation" means an attending physician obtaining information from a maternal-fetal medicine or neonatology specialist ~~level-iii-or Perinatal-Center~~ via the telephone, in writing, or in person for the purpose of making patient care decisions.

"Department" means the *Department of Public Health.* (Section 2(h) of the Act)

"Designated Local Health Agency" means an agency designated by the Department to provide maternal, infant, and family follow-up services to residents of a particular area. In areas served by a Certified Local Health Department, that department is the Designated Local Health Agency. For areas not served by a Certified Local Health Department, the designated Local Health Agency is a Certified Local Health Department for another county which has a contract with the Department to provide maternal, infant, and family follow-up services within the area or a county nurse or community nurse agency which has a contract with the Department to provide maternal, infant, and family follow-up services within the area.

"Designation" means official recognition of a hospital facility by the Director of the Department as having met the standards contained in Section 640.40 and Section 640.50 for the level of care that the hospital will provide as a part of a regional perinatal network for all levels of perinatal care.

"Developmental Disability" means mental retardation, cerebral palsy, epilepsy, or other neurological handicapping conditions of an individual found to be closely related to mental retardation or to require treatment similar to that required by mentally retarded individuals, and the disability originates before such individual attains age 18, and has continued, or can be expected to continue indefinitely, and constitutes a substantial handicap of such individuals. (Section 2(f) of the Act.)

"Disability" means a condition characterized by temporary or permanent, partial or complete impairment of physical, mental or psychological function. (Section 2(g) of the Act.)

"Environmental" means those *extrauterine factors which influence the adaptation, well being or life of the newborn and may lead to disability.*

"Family Centered Care" means the services of the health team that foster parent-newborn-family relationships such as those described in

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American College of Obstetricians and Gynecologists, Family Center Maternity/Newborn Care in Hospitals, and American Academy of Pediatrics and American College of Obstetricians and Gynecologists, Guidelines for Perinatal Care.

"Handicapping Condition" means a medically recognized birth defect that threatens life or has a potential for a developmental disability in accordance with Subpart C of the Health and Hazardous Substances Registry Code (77 Ill. Adm. Code 840.210).

"High-Risk Infant" means a live-born infant fitting the Adverse Pregnancy Outcomes Reporting Systems (APORS) case definition. (See 77 Ill. Adm. Code 840.210.)

"High-Risk" means an increased level of risk of harm or mortality to the woman of childbearing age, fetus or newborn from congenital and/or environment factors. (Section 2(d) of the Act)

"Maternity and Neonatal Service Plan" means the description required under Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250) of the hospital's services for care of maternity and neonatal patients, and the way in which the services are part of an integrated system of perinatal care provided by designated perinatal facilities.

"Maternity or Neonatal Complications" means those medically determined high-risk conditions including but not limited to those explained in the Guidelines for Perinatal Care, American Academy of Pediatrics and American College of Obstetricians and Gynecologists.

"Neonate" means an infant less than 28 days of age.

"Perinatal" means the period of time between the conception of an infant and the end of the first month of life. (Section 2(a) of the Act)

"Perinatal Advisory Committee" or "PAC" means the advisory and planning committee established by the Department which is referred to in Section 3 of the Act.

"Perinatal Center" means a referral facility intended to care for the high-risk patient before, during or after labor and delivery and characterized by sophistication and availability of personnel, equipment, laboratory, transportation techniques, consultation and other support services. (Section 2(e) of the Act)

"Reactions, Skills and Abilities for Developmental Screening (RSA)" is an objective observation guide used to conduct developmental screening

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in children.

"Regional Perinatal Management Group" means an organization of representatives of perinatal services, providers and service related agencies and organizations within a regional perinatal network that is responsible for the planning, development, evaluation and operation of the network and the establishment of regional priorities and policies for system support activities and staff.

"Regional Perinatal Network" means any number and combination of hospital-based maternity and newborn facilities functioning at one or three levels of perinatal care.

"Statewide Quality Council" means the standing subcommittee established by the Perinatal Advisory Committee that is responsible for monitoring the quality of care and implementing recommendations for improving the quality of care being provided in the perinatal care system.

"Support Services" means the provision of current information regarding the identified handicapping conditions condition(s), referrals and counseling services, and the availability of additional consultative services.

12574

(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)  
Aug - 4 2000

## Section 640.40 Standards for Perinatal Care

## a) Levels of Perinatal Care

Within each regional perinatal network there shall be three levels of perinatal care, and within Level II there shall be two categories of perinatal care: Level I or general care; Level II or intermediate care, or Level II with Extended Capabilities; and Level III or intensive care. Minimum licensing standards for all three levels are described in Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250). All hospitals providing obstetrical and neonatal services shall be designated in accordance with the provisions of this Part and a letter of agreement (Section 640.70) with a designated perinatal center (Section 640.70 describes the minimum components for the letter of agreement).

## b) Perinatal Network

Level I, Level II, Level II with Extended Capabilities and Level III facilities shall function within the framework of a regionally integrated system of services designed to maximize outcomes and to promote appropriate use of expertise and resources. Recognition of high risk conditions, prenatal consultations, referrals, or transfers are important to improve outcomes. Regional consultant relationships



## DEPARTMENT OF PUBLIC HEALTH

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in maternal-fetal medicine and neonatology referred to in this Part shall be detailed in the letter of agreement. Staff physicians and consultants shall be cognizant of the standards and the guidelines in the letter of agreement.

## c) Non-Maternity General Hospitals

All licensed general hospitals that may provide emergent or urgent care shall have a letter of agreement with a Perinatal Center for referral of perinatal patients, regardless of whether they provide maternity or newborn services. The letter of agreement shall delineate but not be limited to: guidelines for transfer/transport of perinatal patients to an appropriate perinatal care facility; telephone numbers for consultation and transfer/transport of perinatal patients; educational needs assessment for Emergency Room staff, and provision of education programs to maintain emergency perinatal skills.

(Source: Amended at 24 Ill. Reg. 306-4.2000, effective 12574)

## Section 640.41 Level I - Standards for Perinatal Care

Level I: To be designated as Level I, a facility shall apply to the Department as described in Section 640.50 640-40 of this Part and comply with all the conditions described in Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250) which are applicable to the level of care necessary for the patients served, and in addition shall comply with the following provisions (specifics regarding standards of care for both mothers and neonates as well as support services to be provided shall be defined in the hospital's letter of agreement with its Perinatal Center):

## a) General Provisions

- 1) ~~A plan for early identification of high-risk maternity and neonatal patients which includes agreements for consultation with the Perinatal Center shall be instituted. This agreement shall cover high-risk pregnant women and those neonates born with a developmental disability or handicap for a developmental threat to life or has the potential for a developmental disability and shall also include plans for prompt consultation with a Level III or Perinatal Center in these cases of maternity or neonatal complications. Such consultation shall occur upon the identification of the complications by the attending physician. The Maternity and Neonatal Service Plan of the Level I facility shall include a letter of agreement between the facility and its Perinatal Center regarding plans for prompt consultation with a maternal-fetal medicine subspecialist or neonatologist specific to high-risk women and those neonates with conditions or developmental disabilities requiring transfer, such as: which indicate transfer, plans and agreements for managing acute surgical and cardiac difficulties, for managing those neonates~~

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born with handicapping conditions, ~~for~~ managing high-risk pregnancies, ~~for~~ genetic counseling, ~~and for~~ information, referral and counseling services for families of neonates born with a handicapping condition or for a high-risk mother or her spouse, and ~~for~~ continuing education of staff in perinatal care, including family centered care for neonates with handicapping conditions. (Section 640.70 describes the minimum components for the letter of agreement.) This agreement must include participation in a Continuous Quality Improvement program as defined by the Department and as designed and implemented by the Perinatal Center.

2) The critical considerations in the care of patients anticipating delivery in these hospitals are as follows:

- A) the earliest possible detection of the high-risk pregnancy (risk assessment) and consultation with a maternal-fetal medicine subspecialist or neonatologist as specified in the letter of agreement ~~Level III or Perinatal Center, and possible transfer to the appropriate level of care; a Level III or Perinatal Center and~~
  - B) the availability of trained personnel and facilities to provide competent emergency obstetric and newborn care. Included in the functions of this facility are the stabilization of patients with unexpected problems, initiation of neonatal and maternal transports, patient and community education, and data collection and evaluation.
  - 3) A system of recording patient admissions, discharges, birth weight, outcome, complications, and transports must be maintained and meet the requirements to support network Continuous Quality Improvement activities as developed by the Statewide Quality Council and must be consistent with that of the Perinatal Center. The hospital shall comply with the reporting requirements of the Adverse Pregnancy Outcomes Reporting System (77 Ill. Adm. Code 840).
- b) Level I - Standards for Maternal Care
- 1) The maternal patient with an uncomplicated current pregnancy and no previous history suggestive of potential difficulties is considered appropriate for Level I facilities.
  - 2) All maternal patients other than those identified in subsection 640-41(b)(1) above constitute potentially high-risk conditions for which ~~Level III or Perinatal Center~~ consultation with a maternal-fetal medicine subspecialist or neonatologist as specified in the letter of agreement ~~by the attending physician is recommended. The Level I facilities letter of agreement with its Perinatal Center shall specifically identify whether treatment consultation or transfer shall be considered will be done for each of the following conditions:~~
- A) Previous pregnancy problems:
- i) Premature infant

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- ii) Perinatal death or mental retardation  
 iii) Isoimmunization  
 iv) Difficult deliveries  
 v) Congenital malformations  
 vi) Mid-trimester loss
- B) Current Pregnancy Problems:  
 i) Any medical disorder (e.g., diabetes, hypertension, mellitus, hemoglobinopathy, chronic heart disease, renal disease)  
 ii) Drug addiction  
 iii) Multiple gestation  
 iv) Intrauterine growth restriction retardation  
 v) Preterm labor less than or equal to 36 weeks  
 vi) Postdate greater than or equal to 42 weeks  
 vii) Third trimester bleeding  
 viii) Abnormal genetic evaluation  
 ix) Pregnancy induced hypertension  
 x) Standards for Neonatal Care
- c) Level I - Standards for Neonatal Care  
 1) The neonatal patients greater than 36 weeks gestation or greater than 2500 grams without risk factors and infants with physiologic jaundice are generally considered appropriate for Level I facilities; however, the facilities' letter of agreement must establish the specific conditions for Level I facilities.  
 2) All neonatal patients other than those identified in subsection (c)(1) above constitute neonatal conditions for which a neonatology level-iii-or-perinatal-center consultation as specified in the letter of agreement by the attending physician is recommended. Consultation the-level-i-facilities--letter-of agreement--with-its-perinatal-center-shall-specifically-identify whether-treatment,consultation, or transfer is recommended with be-done for each of the following conditions:  
 A) Gestational age Gestation less than or equal to 36 weeks, birth weight less than or equal to 2500 grams  
 B) Small-for-gestational age (less than 10th percentile)  
 C) Sepsis  
 D) Seizures  
 E) Congenital heart disease  
 F) Multiple congenital anomalies  
 G) Apnea  
 H) Respiratory distress  
 I) Neonatal asphyxia  
 J) Infants identified as having handicapping conditions or developmental disabilities which threaten life or subsequent development  
 K) Severe anemia  
 L) Hyperbilirubinemia, not due to physiologic cause  
 M) Polycythemia
- N) Specifics regarding consultation or transfer for each of these

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- Conditions must be detailed in the letter of agreement.  
 3) Consultation-and-transfer-to-a-level-iii-or-perinatal-center shall-occur-for-the-following-conditions:  
 A) Premature-labor-or-premature-birth-less-than-34-weeks gestation;  
 B) Birthweight-less-than-or-equal-to-2000-grams-  
 4) A-system-of--recording-patient--admissions--discharges--birth weight--outcome--complications--and-transports-must-be-maintained-and-be-consistent-with-that-of-the-perinatal-center--the hospital-shall-comply-with-the-reporting-requirements-of-the Adverse-Pregnancy-Outcomes-Reporting-System-(77-III-Adm-Code 840)-  
 d) Level I - Resource Requirements Support-Services  
 The following support services shall be available:  
 1) Capability for continuous electronic maternal-fetal monitoring for patients identified at risk with staff knowledgeable in its use and interpretation available at-all-times with evidence of completion of a yearly competence assessment in electronic fetal monitoring.  
 2) Blood bank technicians on call and available within 30 minutes for performance of routine blood banking procedures.  
 3) General anesthesia on call and available within 30 minutes to initiate caesarean sections.  
 4) Caesarean section capability within 30 minutes.  
 5) Radiology service available within 30 minutes notice.  
 6) Clinical laboratory shall include microtechnique for hematocrit within 15 minutes, glucose, BUN, creatinine, blood gases, routine urinalysis in 1 hour; CBC, routine blood chemistries, type, cross, Coombs' test, and bacterial smear within 6 hours; and capability for bacterial culture and sensitivity and viral culture.  
 7) A physician for the program shall be designated to assume primary responsibility for initiating, supervising and reviewing the plan for management of depressed infants in the delivery room. Policies and procedures shall assign responsibility  
Responsibility for identification and resuscitation of distressed neonates shall-be-assigned to at least one individual who is both specifically trained and immediately available in the hospital at all times, such as another physician, a nurse with training and experience in neonatal resuscitation, or a licensed respiratory care practitioner in-labor-and-delivery--or respiratory-therapist. Individuals assigned qualified to perform neonatal resuscitation shall have documented evidence of current completion of a neonatal resuscitation course. It is further recommended that physicians and/or advanced practice nurses who care for newborns have documented evidence of completion of a neonatal resuscitation course. include-the-following-skills:  
 A) Skills-in-rapid-and-accurate-evaluation-of-the-newborn



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condition, including Apgar scoring.  
 B) Knowledge of pathogenesis and causes of a low Apgar score (asphyxia, drugs, hypovolemia, trauma, anomalies, for infection) as well as specific indications for resuscitation.

C) Skills in airway management, artificial ventilation, suctioning of airway, cardiac massage and maintenance of thermal stability. In addition, skills in laryngoscopy, endotracheal intubation, biochemical resuscitation, and decompression of tension pneumothorax by needle aspiration under standing orders of a licensed physician.

8) The Level I facility shall be responsible for provision of continuing education for medical, nursing, respiratory therapy, and other staff providing general perinatal services with evidence of a yearly competence assessment appropriate to the patient population served. Continuous electronic maternal-fetal monitoring and staff knowledgeable in its use and interpretation shall be available 24 hours.

e) Exceptions to Level I Standards of Care

1) Exceptions to the standards of care set forth in this Part may be necessary based on patient care needs, current practice, outcomes, and geography in the regional perinatal network. These exceptions are not intended to circumvent the Level II designation. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee in regard to the conditions necessary for an exception.

2) Exceptions to the standards of care of this Part may be granted when the facility requesting an exception demonstrates that the resources staffing, equipment and quality of care (outcomes) are substantially equivalent to the resources standards and quality of care for any Level II or Level III facility in their Regional Perinatal Network. The resource requirements for these exceptions may be found in Section 640.42(d) for Level II facilities. The proposed exceptions shall be determined by the applicant facility and its Perinatal Center based primarily on outcomes.

3) Such exceptions shall be negotiated between the applicant facility and their Perinatal Center. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee to facilitate negotiations regarding exceptions to these standards of care. Any exception to the standards of care of this Part must be defined in the letter of agreement. If the applicant facility and its Perinatal Center cannot reach agreement on any aspect of the exceptions to the standards of care of this Part, the applicant facility or Perinatal Center shall seek the advice and consultation of the Perinatal Advisory Committee (i.e.,

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subcommittee on facility designation). Any exception to the standards of care of this Part shall be clearly defined in the proposed letter of agreement and approved by the Department before implementing the exceptions or patient care services being requested. The Department shall permit a period of testing or trial (probation) to demonstrate that the applicant facility's resources and quality of care (outcomes) are substantially equivalent to the resources and quality of care for any Level II facility.

4) e) Department shall review all letters of agreement and modification of letters of agreement prior to implementation. The Department shall use the criteria described in subsection (e)(2) of this section in order to approve or deny approval of any provision of or any letter of agreement. If a dispute between the applicant facility and its Perinatal Center cannot be resolved after consultation with the Perinatal Advisory Committee (i.e., subcommittee on facility designation), then the applicant facility, the Perinatal Center, or the Perinatal Advisory Committee shall submit the dispute to the Department for settlement. The Department shall review all of the relevant information and documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care and the recommendations of the Perinatal Advisory Committee in deciding or settling a dispute. The Department shall inform the applicant facility, the Perinatal Center and the Perinatal Advisory Committee of its decision or judgment. The following information shall be submitted to the Perinatal Advisory Committee (i.e., subcommittee on facility designation) to facilitate the review of the applicant facility's application for designation with exceptions to the standards of care of this Part:

5) A) A proposed letter of agreement (unsigned).  
 B) The curriculum vitae for all directors of patient care, i.e., OB, neonatal, nursing (OB and neonatal).  
 C) Appendices A and B (fully completed).  
 D) A letter from the Perinatal Center that includes the following information:

- i) List of the exceptions being requested.
- ii) Sufficient data/information to demonstrate that the quality of care (outcomes) of the applicant facility are substantially equivalent to the appropriate standards as outlined in subsection (c) of this Section.
- iii) A description of the monitoring system used when a consultation occurs between the attending physician at the referring hospital and the physician consultant at the Perinatal Center or Level III facility and it is determined that the mother or newborn infant should



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stay in the community hospital for care.

- iv) A description of any arrangements made between the applicant facility and the Perinatal Center to seek or insure quality improvement.

6) When the information described in Section 640.41(e) is submitted to the Perinatal Advisory Committee, it shall review the material for compliance with the Regionalized Perinatal Health Care Code, and shall make a recommendation for approval or disapproval of the applicant facility's application for designation with exceptions to the Department.

7) The medical co-directors of the Perinatal Center (or their designees) and the medical directors of obstetrics and maternal and newborn care and a representative of hospital administration from the applicant facility shall be present during the Perinatal Advisory Committee's review of the applicant facility's application for designation with exceptions.

8) The Department shall review the submitted materials and any other documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care, including quality of care (outcomes) data/information and the recommendation of the Perinatal Advisory Committee, and shall make a recommendation to the Director of Public Health concerning the approval or disapproval of the applicant facility's application for designation with exceptions.

9) The Director of Public Health shall make the final decision and inform the facility of the official determination regarding designation with exceptions to the standards of care of this Part. The Director's decision shall be based upon the recommendation of the Perinatal Advisory Committee and the facility's compliance with the Regionalized Perinatal Health Care Code, and may be appealed in accordance with Section 640.45. The Director of Public Health shall consider the following criteria or standards to determine if a facility is in compliance with the Code:

- A) Maternity and Neonatal Service Plan (Subpart O of the Illinois Hospital Licensing Requirements).
- B) Proposed letter of agreement between the applicant facility and its Perinatal Center in accordance with the provisions described in Section 640.70.
- C) Appropriate outcome information contained in Appendices A and B.
- D) Other documentation that clearly substantiates a facility's compliance with particular provisions or standards of perinatal care.
- E) Recommendation of Department program staff.

(Source: Amended 4/6 at 24 Ill. Reg. 12574 - , effective 4/2000)

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### Section 640.42 Level II and Level II with Extended Capabilities - Standards for Perinatal Care

Level II: To be designated as Level II or Level II with Extended Capabilities, a facility shall apply to the Department as described in Section 640.60 of this Part and comply with all the conditions described in Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250) promulgated by the Department which are applicable to the level of care necessary for the patients served, and in addition shall comply with the following provisions (specifics regarding standards of care for both mothers and neonates as well as resource requirements ~~support-services~~ to be provided shall be defined in the hospital's letter of agreement with its ~~their~~ Perinatal Center):

a) General Provisions

- 1) A Level II or Level II with Extended Capabilities facility is to provide all services outlined for Level I (Section 640.41(a)) as well as diagnosis and treatment of selected high-risk pregnancies and neonatal problems. Both the obstetrical service and the neonatal service must achieve the applicable capability of a Level II ~~capability~~ or Level II with Extended Capabilities facility for the applicable Level II designation. Further standards for Level II facilities are set out in subsections (b) through (h) with subsections (f) through (h) specifically applying to facilities that are Level II with Extended Capabilities. Included in the functions of this facility are education of allied health professionals and acceptance of selected maternal-fetal and neonatal transports from Level I or other Level II hospitals ~~after consultation with the Perinatal Center as identified in the level--if facilities' letters of agreement with the Perinatal Center.~~ The letters of agreement should include participation in a Continuous Quality Improvement program as defined by the Department and implemented by the Perinatal Center.

- 2) A system for recording patient admissions, discharges, birth weight, outcome, complications, and transports must be maintained and must meet requirements to support network Continuous Quality Improvement program activities as developed by the Statewide Quality Council ~~should be consistent with that of the Perinatal Center.~~ The hospital must comply with the requirements of the Adverse Pregnancy Outcomes Reporting System (77 Ill. Adm. Code 840). For hospitals designated Level II with Extended Capabilities, participation in the Perinatal Reporting System is also required.

b) Level II - Standards for Maternal Care

- 1) The following maternal patients are considered to be appropriate for management and delivery by the primary physician at Level II facilities without requirement for a maternal-fetal medicine consultation:
  - A) Those listed for Level I (See Section 640.41(b)(1));

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- B) Normal current pregnancy although obstetric previous history may be suggestive of potential difficulties;
- C) Selected medical conditions controlled with medical treatment such as: mild chronic hypertension, thyroid disease, illicit drug use, urinary tract infection, and non-systemic steroid dependent reactive airway disease;
- D) Selected obstetric complications that present after 32 weeks gestation, such as: mild pre-eclampsia/pregnancy induced hypertension, placenta previa, abruptio placenta, premature rupture of membranes or premature labor greater than 34 weeks;
- E) Other selected obstetric conditions that do not adversely affect maternal health or fetal well-being, such as: normal twin gestation, hyperemesis gravidium, suspected fetal macrosomia, or incompetent cervical os;
- F) Gestational diabetes Diabetes, Class A1 (White's criteria).
- 2) For the following maternal conditions, Level-III-or-Perinatal Center consultation with a maternal-fetal medicine subspecialist as detailed in the letters of agreement with subsequent management and delivery at the appropriate facility as determined by mutual collaboration by-the-attending-physician is recommended.
- A) Current obstetric history suggestive of potential difficulties such as: intrauterine growth restriction, prior neonatal death, two or more previous preterm deliveries less than 34 weeks, a single previous preterm delivery less than 30 weeks, birth of a neonate with serious complications resulting in a handicapping condition, recurrent spontaneous abortion or fetal demise, family history of genetic disease;
- B) Active chronic medical problems with known increase in perinatal mortality, such as: cardiovascular disease Class I and Class II, autoimmune disease, reactive airway disease requiring treatment with systemic corticosteroids, seizure disorder, controlled hyperthyroidism on replacement therapy, hypertension controlled on a single medication, idiopathic thrombocytopenia purpura, thromboembolic disease, malignant disease (especially when active), renal disease with functional impairment, human immunodeficiency viral infection (consultation may be with maternal-fetal medicine or infectious disease subspecialist);
- C) Selected obstetric complications that present prior to 34 weeks gestation, such as: suspected intrauterine growth restriction, polyhydramnios, oligohydramnios, pre-eclampsia/pregnancy-induced hypertension, congenital viral disease, maternal surgical conditions, suspected fetal abnormality or anomaly, isoimmunization with antibody titers greater than 1:8, antiphospholipid syndrome;
- D) Abnormalities of the reproductive tract known to be

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- associated with an increase in preterm delivery, such as uterine anomalies or diethylstilbesterol exposure;
- E) Insulin dependent diabetes Class A2 and B or greater (White's criteria).
- 3) For the following maternal conditions, referral to a maternal-fetal medicine subspecialist for evaluation shall occur. Subsequent patient management and site of delivery shall be determined by mutual collaboration between the patient's physician and the maternal-fetal medicine subspecialist:
- A) Selected chronic medical conditions with a known increase in perinatal mortality, such as: cardiovascular disease with functional impairment (Class III or greater), respiratory failure requiring mechanical ventilation, acute coagulopathy, intractable seizures, coma, sepsis, solid organ transplantation, active autoimmune disease requiring corticosteroid treatment, unstable reactive airway disease, renal disease requiring dialysis or with a serum creatinine concentration greater than 1.5 mg%, active hyperthyroidism, hypertension that is unstable or requires more than one medication to control, severe hemoglobinopathy;
- B) Selected obstetric complications that present prior to 32 weeks gestation (prior to 30 weeks gestation for Level II with extended capabilities), such as: multiple gestation with more than two fetuses, twin gestation complicated by demise, discordancy, or maldevelopment of one fetus or by fetal-fetal transfusion, premature labor unresponsive to first-line tocolytics, premature rupture of membranes, medical and obstetrical complications of pregnancy possibly requiring induction of labor or non-emergent caesarean section for maternal or fetal indications, such as severe pre-eclampsia;
- C) Isoimmunization with possible need for intrauterine transfusion;
- D) Insulin-dependent diabetes mellitus Classes C, D, R, F, or H (White's criteria);
- E) Suspected congenital anomaly or abnormality requiring an invasive fetal procedure, neonatal surgery or postnatal medical intervention to preserve life, such as: fetal hydrops, pleural effusion, ascites, persistent fetal arrhythmia, major organ system malformation-malfunction, or genetic condition.
- The Level-II-facilities--letter--of--agreement--with---its--Perinatal Center--shall--specifically--identify--whether--treatment--consultation--or transfer--will--be--done--for--each--of--the--following:
- A) Patients--for--consultations--(possible--later-transfer)--with maternal--fetal--medicine--consultant:
- ++ Essential-hypertension-on-medications?
- +++ Chronic-renal-disease?



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- iii) Other chronic medical problems with known increase in perinatal mortality;  
 iv) Prior birth of a neonate with serious complications resulting in a handicapping condition;  
 v) Abnormalities of the reproductive tract known to be associated with an increase in preterm delivery;  
 vi) Insulin-dependent diabetes Class B or greater.

B) For the following maternal conditions maternal transfer for prenatal care is recommended:

- i) Patients from the above consultation list, which are deemed advisable by mutual collaboration between the maternal-fetal medicine attending at a level III facility and obstetrician at referring office or hospital;

ii) Ischemization with possible need for intrauterine transfusion;

iii) Suspected congenital anomaly compatible with life;

iv) Insulin-dependent diabetes mellitus;

v) Cardio pulmonary disease with functional impairment;

vi) Multiple gestation with exception of twins;

vii) Premature labor prior to 32 weeks;

viii) Premature rupture of membranes prior to 32 weeks;

ix) Medical and obstetrical complications of pregnancy possibly requiring induction or cesarean section for maternal or fetal conditions prior to 32 weeks;

x) Severe pre-eclampsia or eclampsia.

c) Level II - Standards for Neonatal Care

1) The following neonatal patients are considered appropriate for Level II facilities without a requirement for neonatology consultation:

- A) Those listed for Level I. (see See Section 640.41(b)(1).)  
 B) Mild to moderate respiratory distress (not requiring mechanical ventilation in excess of 6 hours).  
 C) Suspected neonatal sepsis, hypoglycemia responsive to glucose infusion, and asymptomatic neonates of diabetic mothers and post-asphyxia without life-threatening sequelae.

D) Nursery care of premature infants (with a birth weight greater than 1500 grams) who are otherwise well.

E) Nursery care of premature infants at 32 or more weeks gestation who are otherwise well.

2) For the following neonatal conditions, neonatology level III or Perinatal Center consultation by the attending physician is recommended, as detailed in the letter of agreement. The level of facilities, letter of agreement with its Perinatal Center shall specifically identify whether treatment, consultation or transfer will be done for each of the following:

- A) Premature birth with gestation less than 32 weeks, but

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- greater than or equal to 30 weeks or less than 1000 grams;  
 B) Infants with a birth weight less than 1500 grams, but greater than 1250 grams Sepsis-unresponsive to therapy;

C) Infants with 10 minute Apgar scores of 5 or less Uncontrolled seizures;

D) Stable infants identified as having handicapping conditions or developmental disabilities that threaten subsequent development. Significant congenital heart disease;

B) Major congenital malformations requiring surgery;

F) Infants requiring ventilation after initial stabilization (greater than 6 hours);

G) Infants with oxygen requirement in excess of 50% (greater than 6 hours);

H) Infants with ten minute Apgar scores of 5 or less;

I) All patients requiring major surgery;

J) Infants requiring exchange transfusion;

K) Persistent metabolic derangement (e.g., hypocalcemia, hypoglycemia, metabolic acidosis);

B) Infants identified as having handicapping conditions or developmental disabilities which threaten life or subsequent development;

3) Consultation and Transfer to a level III or Perinatal Center shall occur upon recommendation of the Perinatal Center for each of the following neonatal conditions:

A) Premature labor or premature birth that is less than 30 32 weeks gestation;

B) Birthweight less than or equal to 1250 grams;

C) Infants requiring mechanical ventilation beyond the initial stabilization period of 6 hours;

D) Infants who require a sustained inhaled oxygen concentration in excess of 50% in order to maintain a transcutaneous or arterial oxygen saturation greater than or equal to 92%;

E) Infants with significant congenital heart disease associated with cyanosis, congestive heart failure, or impaired peripheral blood flow;

F) Infants with major congenital malformations requiring immediate comprehensive evaluation or neonatal surgery;

G) Infants requiring neonatal surgery with general anesthesia;

H) Infants with sepsis, unresponsive to therapy, associated with persistent shock or other organ system failure;

I) Infants with uncontrolled seizures;

J) Infants with stupor, coma, hypoxic ischemic encephalopathy Stage II or greater;

K) Infants requiring double-volume exchange transfusion;

L) Infants with metabolic derangement persisting after initial correction therapy;

M) Infants identified as having handicapping conditions that threaten life for which transfer can improve outcome.



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- d) Level II - Resource Requirements **Support-Services**  
Resources Support-services shall include all those listed for Level I (Section 640.41(d)) ~~640-40-(a)-(b)-(c)-(d)-(e)-(f)-(g)-(h)-(i)-(j)-(k)-(l)-(m)-(n)-(o)-(p)-(q)-(r)-(s)-(t)-(u)-(v)-(w)-(x)-(y)-(z)-(aa)-(ab)-(ac)-(ad)-(ae)-(af)-(ag)-(ah)-(ai)-(aj)-(ak)-(al)-(am)-(an)-(ao)-(ap)-(aq)-(ar)-(as)-(at)-(au)-(av)-(aw)-(ax)-(ay)-(az)-(ba)-(bb)-(bc)-(bd)-(be)-(bf)-(bg)-(bh)-(bi)-(bj)-(bk)-(bl)-(bm)-(bn)-(bo)-(bp)-(bq)-(br)-(bs)-(bt)-(bu)-(bv)-(bw)-(bx)-(by)-(bz)-(ca)-(cb)-(cc)-(cd)-(ce)-(cf)-(cg)-(ch)-(ci)-(cj)-(ck)-(cl)-(cm)-(cn)-(co)-(cp)-(cq)-(cr)-(cs)-(ct)-(cu)-(cv)-(cw)-(cx)-(cy)-(cz)-(da)-(db)-(dc)-(dd)-(de)-(df)-(dg)-(dh)-(di)-(dj)-(dk)-(dl)-(dm)-(dn)-(do)-(dp)-(dq)-(dr)-(ds)-(dt)-(du)-(dv)-(dw)-(dx)-(dy)-(dz)-(ea)-(eb)-(ec)-(ed)-(ee)-(ef)-(eg)-(eh)-(ei)-(ej)-(ek)-(el)-(em)-(en)-(eo)-(ep)-(eq)-(er)-(es)-(et)-(eu)-(ev)-(ew)-(ex)-(ey)-(ez)-(fa)-(fb)-(fc)-(fd)-(fe)-(ff)-(fg)-(fh)-(fi)-(fj)-(fk)-(fl)-(fm)-(fn)-(fo)-(fp)-(fq)-(fr)-(fs)-(ft)-(fu)-(fv)-(fw)-(fx)-(fy)-(fz)-(ga)-(gb)-(gc)-(gd)-(ge)-(gf)-(gg)-(gh)-(gi)-(gj)-(gk)-(gl)-(gm)-(gn)-(go)-(gp)-(gq)-(gr)-(gs)-(gt)-(gu)-(gv)-(gw)-(gx)-(gy)-(gz)-(ha)-(hb)-(hc)-(hd)-(he)-(hf)-(hg)-(hh)-(hi)-(hj)-(hk)-(hl)-(hm)-(hn)-(ho)-(hp)-(hq)-(hr)-(hs)-(ht)-(hu)-(hv)-(hw)-(hx)-(hy)-(hz)-(ia)-(ib)-(ic)-(id)-(ie)-(if)-(ig)-(ih)-(ii)-(ij)-(ik)-(il)-(im)-(in)-(io)-(ip)-(iq)-(ir)-(is)-(it)-(iu)-(iv)-(iw)-(ix)-(iy)-(iz)-(ja)-(jb)-(jc)-(jd)-(je)-(jf)-(jg)-(jh)-(ji)-(jj)-(jk)-(jl)-(jm)-(jn)-(jo)-(jp)-(jq)-(jr)-(js)-(jt)-(ju)-(jv)-(jw)-(jx)-(jy)-(jz)-(ka)-(kb)-(kc)-(kd)-(ke)-(kf)-(kg)-(kh)-(ki)-(kj)-(kk)-(kl)-(km)-(kn)-(ko)-(kp)-(kq)-(kr)-(ks)-(kt)-(ku)-(kv)-(kw)-(kx)-(ky)-(kz)-(la)-(lb)-(lc)-(ld)-(le)-(lf)-(lg)-(lh)-(li)-(lj)-(lk)-(ll)-(lm)-(ln)-(lo)-(lp)-(lq)-(lr)-(ls)-(lt)-(lu)-(lv)-(lw)-(lx)-(ly)-(lz)-(ma)-(mb)-(mc)-(md)-(me)-(mf)-(mg)-(mh)-(mi)-(mj)-(mk)-(ml)-(mm)-(mn)-(mo)-(mp)-(mq)-(mr)-(ms)-(mt)-(mu)-(mv)-(mw)-(mx)-(my)-(mz)-(na)-(nb)-(nc)-(nd)-(ne)-(nf)-(ng)-(nh)-(ni)-(nj)-(nk)-(nl)-(nm)-(no)-(np)-(nq)-(nr)-(ns)-(nt)-(nu)-(nv)-(nw)-(nx)-(ny)-(nz)-(oa)-(ob)-(oc)-(od)-(oe)-(of)-(og)-(oh)-(oi)-(oj)-(ok)-(ol)-(om)-(on)-(oo)-(op)-(oq)-(or)-(os)-(ot)-(ou)-(ov)-(ow)-(ox)-(oy)-(oz)-(pa)-(pb)-(pc)-(pd)-(pe)-(pf)-(pg)-(ph)-(pi)-(pj)-(pk)-(pl)-(pm)-(pn)-(po)-(pp)-(pq)-(pr)-(ps)-(pt)-(pu)-(pv)-(pw)-(px)-(py)-(pz)-(qa)-(qb)-(qc)-(qd)-(qe)-(qf)-(qg)-(qh)-(qi)-(qj)-(qk)-(ql)-(qm)-(qn)-(qo)-(qp)-(qq)-(qr)-(qs)-(qt)-(qu)-(qv)-(qw)-(qx)-(qy)-(qz)-(ra)-(rb)-(rc)-(rd)-(re)-(rf)-(rg)-(rh)-(ri)-(rj)-(rk)-(rl)-(rm)-(rn)-(ro)-(rp)-(rq)-(rr)-(rs)-(rt)-(ru)-(rv)-(rw)-(rx)-(ry)-(rz)-(sa)-(sb)-(sc)-(sd)-(se)-(sf)-(sg)-(sh)-(si)-(sj)-(sk)-(sl)-(sm)-(sn)-(so)-(sp)-(sq)-(sr)-(ss)-(st)-(su)-(sv)-(sw)-(sx)-(sy)-(sz)-(ta)-(tb)-(tc)-(td)-(te)-(tf)-(tg)-(th)-(ti)-(tj)-(tk)-(tl)-(tm)-(tn)-(to)-(tp)-(tq)-(tr)-(ts)-(tt)-(tu)-(tv)-(tw)-(tx)-(ty)-(tz)-(ua)-(ub)-(uc)-(ud)-(ue)-(uf)-(ug)-(uh)-(ui)-(uj)-(uk)-(ul)-(um)-(un)-(uo)-(up)-(uq)-(ur)-(us)-(ut)-(uu)-(uv)-(uw)-(ux)-(uy)-(uz)-(va)-(vb)-(vc)-(vd)-(ve)-(vf)-(vg)-(vh)-(vi)-(vj)-(vk)-(vl)-(vm)-(vn)-(vo)-(vp)-(vq)-(vr)-(vs)-(vt)-(vu)-(vv)-(vw)-(vx)-(vy)-(vz)-(wa)-(wb)-(wc)-(wd)-(we)-(wf)-(wg)-(wh)-(wi)-(wj)-(wk)-(wl)-(wm)-(wn)-(wo)-(wp)-(wq)-(wr)-(ws)-(wt)-(wu)-(wv)-(ww)-(wx)-(wy)-(wz)-(xa)-(xb)-(xc)-(xd)-(xe)-(xf)-(xg)-(xh)-(xi)-(xj)-(xk)-(xl)-(xm)-(xn)-(xo)-(xp)-(xq)-(xr)-(xs)-(xt)-(xu)-(xv)-(xw)-(xx)-(xy)-(xz)-(ya)-(yb)-(yc)-(yd)-(ye)-(yf)-(yg)-(yh)-(yi)-(yj)-(yk)-(yl)-(ym)-(yn)-(yo)-(yp)-(yq)-(yr)-(ys)-(yt)-(yu)-(yv)-(yw)-(yx)-(yy)-(yz)-(za)-(zb)-(zc)-(zd)-(ze)-(zf)-(zg)-(zh)-(zi)-(zj)-(zk)-(zl)-(zm)-(zn)-(zo)-(zp)-(zq)-(zr)-(zs)-(zt)-(zu)-(zv)-(zw)-(zx)-(zy)-(zz)-(aa)-(ab)-(ac)-(ad)-(ae)-(af)-(ag)-(ah)-(ai)-(aj)-(ak)-(al)-(am)-(an)-(ao)-(ap)-(aq)-(ar)-(as)-(at)-(au)-(av)-(aw)-(ax)-(ay)-(az)-(ba)-(bb)-(bc)-(bd)-(be)-(bf)-(bg)-(bh)-(bi)-(bj)-(bk)-(bl)-(bm)-(bn)-(bo)-(bp)-(bq)-(br)-(bs)-(bt)-(bu)-(bv)-(bw)-(bx)-(by)-(bz)-(ca)-(cb)-(cc)-(cd)-(ce)-(cf)-(cg)-(ch)-(ci)-(cj)-(ck)-(cl)-(cm)-(cn)-(co)-(cp)-(cq)-(cr)-(cs)-(ct)-(cu)-(cv)-(cw)-(cx)-(cy)-(cz)-(da)-(db)-(dc)-(dd)-(de)-(df)-(dg)-(dh)-(di)-(dj)-(dk)-(dl)-(dm)-(dn)-(do)-(dp)-(dq)-(dr)-(ds)-(dt)-(du)-(dv)-(dw)-(dx)-(dy)-(dz)-(ea)-(eb)-(ec)-(ed)-(ee)-(ef)-(eg)-(eh)-(ei)-(ej)-(ek)-(el)-(em)-(en)-(eo)-(ep)-(eq)-(er)-(es)-(et)-(eu)-(ev)-(ew)-(ex)-(ey)-(ez)-(fa)-(fb)-(fc)-(fd)-(fe)-(ff)-(fg)-(fh)-(fi)-(fj)-(fk)-(fl)-(fm)-(fn)-(fo)-(fp)-(fq)-(fr)-(fs)-(ft)-(fu)-(fv)-(fw)-(fx)-(fy)-(fz)-(ga)-(gb)-(gc)-(gd)-(ge)-(gf)-(gg)-(gh)-(gi)-(gj)-(gk)-(gl)-(gm)-(gn)-(go)-(gp)-(gq)-(gr)-(gs)-(gt)-(gu)-(gv)-(gw)-(gx)-(gy)-(gz)-(ha)-(hb)-(hc)-(hd)-(he)-(hf)-(hg)-(hh)-(hi)-(hj)-(hk)-(hl)-(hm)-(hn)-(ho)-(hp)-(hq)-(hr)-(hs)-(ht)-(hu)-(hv)-(hw)-(hx)-(hy)-(hz)-(ia)-(ib)-(ic)-(id)-(ie)-(if)-(ig)-(ih)-(ii)-(ij)-(ik)-(il)-(im)-(in)-(io)-(ip)-(iq)-(ir)-(is)-(it)-(iu)-(iv)-(iw)-(ix)-(iy)-(iz)-(ja)-(jb)-(jc)-(jd)-(je)-(jf)-(jg)-(jh)-(ji)-(jj)-(jk)-(jl)-(jm)-(jn)-(jo)-(jp)-(jq)-(jr)-(js)-(jt)-(ju)-(jv)-(jw)-(jx)-(jy)-(jz)-(ka)-(kb)-(kc)-(kd)-(ke)-(kf)-(kg)-(kh)-(ki)-(kj)-(kk)-(kl)-(km)-(kn)-(ko)-(kp)-(kq)-(kr)-(ks)-(kt)-(ku)-(kv)-(kw)-(kx)-(ky)-(kz)-(la)-(lb)-(lc)-(ld)-(le)-(lf)-(lg)-(lh)-(li)-(lj)-(lk)-(ll)-(lm)-(ln)-(lo)-(lp)-(l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- resuscitation shall have documented evidence of current completion of a neonatal resuscitation course. It is further recommended that physicians and/or advanced practice nurses who care for newborns have documented evidence of a neonatal resuscitation course.
- e) Exceptions to Level II - Standards of Care
- 1) Exceptions to the standards of care set forth in this Part may be necessary based on patient care needs, current practice, outcomes, and geography in the regional perinatal network. These exceptions are not intended to circumvent the Level II with Extended Capabilities designation. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee in regard to the conditions necessary for an exception.
  - 2) Exceptions to the standards of care of this Part may be granted when the facility requesting an exception demonstrates that the resources staffing, equipment and quality of care (outcomes) are substantially equivalent to the resources standards and quality of care for any Level II facility with Extended Capabilities Level-III-facility-or-Perinatal-Center-in-their-Regional-Perinatal-Network. The resource requirements for these exceptions may be found in subsection (d) of this Section for Level II with Extended Capabilities standards. The proposed exceptions shall be determined by the applicant facility and its agreement on any aspect of the exceptions to the standards of care of this Part, the applicant facility or Perinatal Center shall seek the advice and consultation of the Perinatal Advisory Committee (i.e., subcommittee on facility designation). Any exception to the standards of care of this Part shall be clearly defined in the proposed letter of agreement and approved by the Department before implementing the exceptions or patient care services being requested. The Department shall permit a period of testing or trial (probation) to demonstrate that the applicant facility's resources and quality of care (outcomes) are substantially equivalent to the resources and quality of care for any Level II with Extended Capabilities facility. Such exceptions shall be negotiated between the applicant facility and their Perinatal Center. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee to facilitate negotiations regarding exceptions to these standards of care. Any exception to the standards of care of this Part must be defined in the letter of agreement.
  - 4) If a dispute between the applicant facility and its Perinatal Center cannot be resolved after consultation with the Perinatal Advisory Committee (i.e., subcommittee on facility designation),

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representative of hospital administration from the applicant facility shall be present during the Perinatal Advisory Committee's review of the applicant facility's application for designation with exceptions.

8) The Department shall review the submitted materials and any other documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care, including quality of care (outcomes) information and the recommendation of the Perinatal Advisory Committee, and shall make a recommendation to the Director of Public Health concerning the approval or disapproval of the applicant facility's application for designation with exceptions.

9) The Director of Public Health shall make the final decision and inform the facility of the official determination regarding designation with exceptions to the standards of care of this Part. The Director's decision shall be based upon the recommendation of the Perinatal Advisory Committee and the facility's compliance with the Regionalized Perinatal Health Care Code, and may be appealed in accordance with Section 640.45. The Director of Public Health shall consider the following criteria or standards to determine if a facility is in compliance with the Code:

- A) Maternity and Neonatal Service Plan (Subpart O of the Illinois Hospital Licensing Requirements).
- B) Proposed letter of agreement between the applicant facility and its Perinatal Center in accordance with the provisions described in Section 640.70.
- C) Appropriate outcome information contained in Appendices A and B.
- D) Other documentation that clearly substantiates a facility's compliance with particular provisions or standards of perinatal care.
- E) Recommendation of Department program staff.

f) Level II with Extended Capabilities - Standards for Neonatal Intensive Care Services

1) The following patients are considered appropriate for Level II with Extended Capabilities facilities with neonatal intensive care services:

- A) Those listed in subsection (c) for Level II care;
- B) Nursery care of low birth weight infants greater than 1250 grams;
- C) Nursery care of premature infants 30 or more weeks gestation;
- D) Infants on mechanical ventilation.

2) For each of the following neonatal conditions a consultation shall occur between the Level II with Extended Capabilities attending physician and the Perinatal Center or Level III neonatologist. It is expected that the attending neonatologist

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then the applicant facility, the Perinatal Center or the Perinatal Advisory Committee shall submit the dispute to the Department for settlement. The Department shall review all of the relevant information and documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care and the recommendations of the Perinatal Advisory Committee in deciding or settling a dispute. The Department shall inform the applicant facility, the Perinatal Center and the Perinatal Advisory Committee of its decision or judgment. ~~the Department shall review all letters of agreement and modification of letters of agreement prior to implementation. the Department shall use the criteria described in subsection (e)(2) of this Section in order to approve or deny approval of any provision of or any letter of agreement.~~

The following information shall be submitted to the Perinatal Advisory Committee (i.e., subcommittee on facility designation) to facilitate the review of the applicant facility's application for designation with exceptions to the standards of care of this Part:

- A) A proposed letter of agreement (unsigned).
- B) The curriculum vitae for all directors of patient care, i.e., OB, neonatal, nursing (OB and neonatal).
- C) Appendices A and B (fully completed).
- D) A letter from the Perinatal Center that includes the following information:

- i) List of the exceptions being requested.
- ii) Sufficient data/information to demonstrate that the quality of care (outcomes) of the applicant facility are substantially equivalent to the appropriate standards as outlined in subsection (c) of this Section.
- iii) A description of the monitoring system used when a consultation occurs between the attending physician at the referring hospital and the physician consultant at the Perinatal Center or Level III facility and it is determined that the mother or newborn infant should stay in the community hospital for care.

- iv) A description of any arrangements made between the applicant facility and the Perinatal Center to seek or insure quality improvement.

6) When the information described in subsection (e) is submitted to the Perinatal Advisory Committee, it shall review the material for compliance with the Regionalized Perinatal Health Care Code, and shall make a recommendation for approval or disapproval of the applicant facility's application for designation with exceptions to the Department.

7) The medical co-directors of the Perinatal Center (or their designees) and the medical directors of OB and neonatology and a



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at the Level II with Extended Capabilities facility and the attending neonatologist at the Perinatal Center or Level III facility shall determine the most appropriate facility to continue patient care by mutual collaboration. The Level II facility with Extended Capabilities shall develop a prospective plan for patient care for those infants who remain at the Level II facility with Extended Capabilities. The plan shall include the following criteria that would trigger subsequent transfer to a Perinatal Center or Level III facility:

- A) Premature birth that is less than 30 weeks gestation;
  - B) Birth weight less than or equal to 1250 grams;
  - C) Infants with significant congenital heart disease associated with cyanosis, congestive heart failure, or impaired peripheral blood flow;
  - D) Infants with major congenital malformations requiring immediate comprehensive evaluation or neonatal surgery;
  - E) Infants requiring neonatal surgery with general anesthesia;
  - F) Infants with sepsis, unresponsive to therapy, associated with persistent shock or other organ system failure;
  - G) Infants with uncontrolled seizures;
  - H) Infants with stupor, coma, hypoxic ischemic encephalopathy Stage II or greater;
  - I) Infants requiring double-volume exchange transfusion;
  - J) Infants with metabolic derangement persisting after initial correction therapy;
  - K) Infants identified as having handicapping conditions that threaten life for which transfer can improve outcome.
- g) Level II with Extended Capabilities - Resource Requirements
- 1) Resources shall include all those listed in Section 640.41(d) for Level I care and in Section 640.42(d) for Level II care as well as the following:
- A) Obstetric activities shall be directed and supervised by a board certified obstetrician or a subspecialty obstetrician certified by the American Board of Obstetrics and Gynecology in the subspecialty of maternal and fetal medicine or a licensed osteopathic physician with equivalent training and experience and certified by the American Osteopathic Board of Obstetricians and Gynecologists.
  - B) Neonatal activities shall be directed and supervised by a full-time pediatrician certified by the American Board of Pediatrics Sub-Board of Neonatal/Perinatal Medicine or a licensed osteopathic physician with equivalent training and experience and certified by the American Osteopathic Board of Pediatricians.
  - C) The directors of obstetric and neonatal services shall ensure the back-up supervision of their services when they are unavailable.
  - D) The obstetric-newborn nursing services shall be directed by

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a full-time nurse experienced in perinatal nursing preferably with a master's degree.

- E) The pediatric-neonatal respiratory therapy services shall be directed by a full-time licensed respiratory care practitioner with at least 3 years experience in all aspects of pediatric and neonatal respiratory therapy, preferably with a bachelor's degree and one successful completion of the neonatal/pediatric specialty examination of the National Board for Respiratory Care.
  - F) Preventive services designated to prevent, detect, diagnose and refer or treat conditions known to occur in the high risk newborn, such as: cerebral hemorrhage, visual defects (retinopathy of prematurity), and hearing loss, and to provide appropriate immunization of high-risk newborns.
  - G) A designated person to coordinate the local health department community nursing follow-up referral process, to direct discharge planning, to make home care arrangements, to track discharged patients, and to collect outcome information. The community nursing referral process shall consist of notifying the high-risk infant follow-up nurse in whose jurisdiction the patient resides. The Department shall identify and update referral resources for the area served by the unit.
  - H) Develop a referral agreement with a neonatal follow-up clinic to provide neuro-developmental assessment and outcome data on the neonatal population. Institutional policies and procedures will describe the at-risk population and referral procedure to be followed. Infants will be scheduled to be seen at regular intervals. Neurodevelopmental assessments will be communicated to the primary care physicians. Referrals will be made for interventional care in order to minimize neurologic sequelae. A system shall be established to track, record, and report neurodevelopmental outcome for the population, as required to support network CQI activities as developed by the Statewide Quality Council.
  - I) If the Level II facility with Extended Capabilities transports patients, they must comply with the Level III transport resource requirements delineated in Section 640.43(c).
- 2) To provide for mechanical ventilation of newborn infants beyond immediate stabilization, the Level II facility with Extended Capabilities shall also provide:
- A) A physician or advanced practice nurse experienced in the management of mechanically ventilated infants present in the hospital during the entire time that the infant receives mechanical ventilation.
  - B) Suitable back-up systems and planning to prevent and respond appropriately to sudden power outage, oxygen system failure,



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and interruption of medical grade compressed air delivery.

C) Nurses caring for mechanically ventilated infants shall have documented competence and experience in the care of mechanically ventilated infants.

D) A licensed respiratory care practitioner with documented competence and experience in the care of mechanically ventilated infants must also be available to the nursery during the entire time that the infant receives mechanical ventilation.

h) Exceptions to Level II with Extended Capabilities - Standards of Care

1) Exceptions to the standards of care set forth in this Part may be necessary based on patient care needs, current practice, outcomes and geography in the regional perinatal network. These exceptions are not intended to circumvent the Level III designation. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee in regard to the conditions necessary for an exception.

2) Facilities may request an exception to care for some subgroup of neonates listed in subsection (e)(2). The exceptions to the standards of care of this Part may be granted when the facility requesting an exception demonstrates that the resources and quality of care (outcomes) are substantially equivalent to the resources and quality of care for any Perinatal Center or Level III facility. The resource requirements for these exceptions may be found in Section 640.43(c) for Level III. The proposed exceptions shall be determined by the applicant facility and its Perinatal Center based primarily on outcomes.

3) If the applicant facility and its Perinatal Center cannot reach agreement on any aspect of the exceptions to the standards of care of this Part, the applicant facility or Perinatal Center shall seek the advice and consultation of the Perinatal Advisory Committee (i.e., subcommittee on facility designation) to settle the dispute. Any exception to the standards of care of this Part shall be clearly defined in the proposed letter of agreement and approved by the Department before implementing the exceptions or patient care services being requested. The Department shall permit a period of testing or trial (probation) to demonstrate that the applicant facility's resources and quality of care (outcomes) are substantially equivalent to the resources and quality of care for any Perinatal Center or Level III facility.

4) If a dispute between the applicant facility and its Perinatal Center cannot be resolved after consultation with the Perinatal Advisory Committee (i.e., subcommittee on facility designation), then the applicant facility, the Perinatal Center or the Perinatal Advisory Committee shall submit the dispute to the Department for settlement. The Department shall review all of the relevant information and documentation that clearly substantiates

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the facility's compliance with particular provisions or standards of perinatal care and the recommendations of the Perinatal Advisory Committee in deciding or settling a dispute. The Department shall inform the applicant facility, the Perinatal Center and the Perinatal Advisory Committee of its decision or judgment.

5) The following information shall be submitted to the Perinatal Advisory Committee (i.e., subcommittee on facility designation) to facilitate the review of the applicant facility's application for designation with exceptions to the standards of care of this Part:

- A) A proposed letter of agreement (unsigned).
- B) The curriculum vitae for all directors of patient care, i.e., OB, neonatal, nursing (OB and neonatal).
- C) Appendices A and B (fully completed).
- D) A letter from the Perinatal Center that includes the following information:

- i) List of the exceptions being requested.
- ii) Sufficient information to demonstrate that the quality of care (outcomes) of the applicant facility are substantially equivalent to the appropriate standards as outlined in subsection (c) of this Section.

- iii) A description of the monitoring system used when a consultation occurs between the attending physician at the referring hospital and the physician consultant at the Perinatal Center or Level III facility and it is determined that the mother or newborn infant should stay in the community hospital for care.
- iv) A description of any arrangements made between the applicant facility and the Perinatal Center to seek or insure quality improvement.

6) When the information described in subsection (e) is submitted to the Perinatal Advisory Committee, it shall review the material for compliance with the Regionalized Perinatal Health Care Code, and shall make a recommendation for approval or disapproval of the applicant facility's application for designation with exceptions to the Department.

7) The medical co-directors of the Perinatal Center (or their designees) and the medical directors of OB and neonatology and a representative of hospital administration from the applicant facility shall be present during the Perinatal Advisory Committee's review of the applicant facility's application for designation with exceptions.

8) The Department shall review the submitted materials and any other documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care, including quality of care (outcomes) information, and the recommendation of the Perinatal Advisory Committee, and shall

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make a recommendation to the Director of Public Health concerning the approval or disapproval of the applicant facility's application for designation with exceptions.

- 9) The Director of Public Health shall make the final decision and inform the facility of the official determination regarding designation with exceptions to the standards of care of this Part. The Director's decision shall be based upon the recommendation of the Perinatal Advisory Committee and the facility's compliance with the Regionalized Perinatal Health Care Code, and may be appealed in accordance with Section 640.45. The Director of Public Health shall consider the following criteria or standards to determine if a facility is in compliance with the Code:

- A) Maternity and Neonatal Service Plan (Subpart O of the Illinois Hospital Licensing Requirements).
- B) Proposed letter of agreement between the applicant facility and its Perinatal Center under the provisions described in Section 640.70.
- C) Appropriate outcome information contained in Appendices A and B.
- D) Other documentation that clearly substantiates a facility's compliance with particular provisions or standards of perinatal care.
- E) Recommendation of Department program staff.

(Source: Amended at 24 Ill. Reg. 12574, effective 4/2000)

## Section 640.43 Level III - Standards for Perinatal Care

Level III: To be designated as Level III, a facility shall apply to the Department for designation, and shall comply with all of the conditions described for intensive (Level III) perinatal care of this Part and shall comply with all the conditions described in Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250) promulgated by the Department which are applicable to the level of care necessary for the patients served, and in addition shall comply with the following provisions (specifics regarding standards of care for both mothers and neonates as well as resource requirements support-services to be provided shall be defined in the hospital's letter of agreement with their Perinatal Center):

- a) General Provisions
  - 1) A Level III facility shall provide all services outlined for Level I and II (Sections 640.41(a) 640.40(a) and 640.42(a)), intermediate and intensive care as well as diagnosis and treatment of high-risk pregnancy and neonatal problems. Both the obstetrical and neonatal services must achieve Level III capability for Level III designation and must provide for the education of allied health professionals and acceptance of

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selected maternal-fetal and neonatal transports from Level I or II facilities after consultation with the Perinatal Center.

- 2) The Level III facility shall make available a range of technical and subspecialty consultative support such as pediatric anesthesiology, ophthalmology, pediatric surgery, genetic services, intensive cardiac services and intensive neurosurgical services.

- 3) To qualify as a Level III facility, these standards and resource requirements are necessary to ensure adequate competence in the management of certain high-risk patients. These criteria will be assessed by reviewing the resources and outcomes of each facility's admissions, which admissions include patients who are subsequently transferred, for the 2 most recent calendar years combined, for which data are available. The facility must demonstrate an adequate patient base to achieve an NICU average daily census to maintain the resources, expertise, and outcomes required.

- 4) A Level III facility that elects not to provide all of these services shall have established policies and procedures for transfer of these infants to a facility that can provide the service needed.

- 5) Perinatal outcome statistics for the Level III facility must be substantially equivalent to those of the Perinatal Center and other designated Level III facilities.

- 6) This agreement should include participation in a CQI program as defined by the Department and implemented by the Perinatal Center.

- 7) A system for recording patient admissions, discharges, birth weight, outcome, complications, and transports must be maintained and must meet requirements to support network CQI activities as developed by the Statewide Quality Council. The hospital must comply with the requirements of the Adverse Pregnancy Outcomes Reporting System (77 Ill. Adm. Code 840).

## b) Level III - Standards of Care

The Level III facility shall have a policy requiring general obstetricians and newborn care physicians to obtain consultations from or transfer care to the appropriate subspecialists as outlined in the standards for Level II.

- 1) To qualify as a Level III facility the following minimum criteria are necessary to ensure adequate competence in the management of certain high-risk patients. These criteria will be assessed by reviewing each hospital's number of admissions, which include patients that are subsequently transferred, for the two most recent calendar years combined, for which data are available:

- 2) To care for premature birth, greater than or equal to 24 weeks gestation and less than or equal to 30 weeks gestation, the facility must demonstrate that its annual number of admissions which have led to premature birth and which include such patients



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facility, upon arrival at the referring hospital, the transporting staff attendant(s) shall become responsible for the care of the patient;

- E) Whether transportation can be delayed;
- F) Priorities of need;
- G) Recommendations for support care to stabilize the patient until transport.

4) Medical director-neonatal: approval of all neonatal admission to direct the neonatal portion of the program by the director of neonatal activities who shall possess qualifications of Section 640-40. Neonatal activities shall be directed and supervised by a full-time pediatrician certified by the American Board of Pediatrics Sub-Board of Neonatal/Perinatal Medicine or a licensed osteopathic physician with equivalent training and experience and certified by the American Osteopathic Board of Pediatricians/Neonatal-Perinatal Medicine. The directors of their neonatal services shall ensure the back-up supervision of their services when they are unavailable.

5) Medical director-obstetrics: approval of all maternal admissions to direct the obstetric portion of the program by the chief of obstetric services who shall possess the qualifications of Section 640-40. Level III obstetric activities shall be directed and supervised by a full-time subspecialty obstetrician certified by the American Board of Obstetrics and Gynecology in the subspecialty of Maternal and Fetal Medicine or a licensed osteopathic physician with equivalent training and experience and certified by the American Osteopathic Board of Obstetricians and Gynecologists. Obstetric anesthesia services under the direct supervision of a board certified anesthesiologist with training in maternal, fetal and neonatal anesthesia shall be available 24 hours a day. The directors of the obstetric services shall ensure the back-up supervision of their services when they are unavailable.

6) An administrative director: the services of a health services administrator/manager with a master's degree to direct, in collaboration with the medical directors, the planning, development and operations of the non-medical aspects of the Level III facility and its programs and services.

7) Continuing education for health professionals.  
8) Reporting program information: the Level III facility shall provide data relating to its activities and report information as required by the Department. Admission data, mortality, morbidity and other required data shall be reported on all admissions to this unit. This will include full compliance with the Adverse Pregnancy Outcomes Reporting System and the Perinatal Tracking System.

9) The Level III facility shall have a clearly identifiable telephone and facsimile number, either a special number or a

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that are subsequently transferred, exceeds 20 based on the number of admissions for the two most recent calendar years combined for which data are available;

3) Go care for infants with a birth weight greater than or equal to 500 grams and less than or equal to 1250 grams, the facility must demonstrate that its annual number of such admissions, which include patients that are subsequently transferred, exceeds 20 based on the number of admissions for the two most recent calendar years combined, for which data are available;

4) Go provide for mechanical ventilation beyond the initial stabilization period (6 hours); the facility must demonstrate that its annual number of neonatal mechanical ventilation days exceeds 423 based on the number of admissions for the two most recent calendar years combined, for which data are available.

c) Level III - Resource Requirements Support Services

1) The Level III facility shall be responsible for provision of a program of continuing education for medical, nursing, respiratory therapy, and other staff providing general, and intermediate, and intensive care perinatal services with evidence of a yearly competence assessment appropriate to the patient population served.

2) The Level III facility shall accept all medically eligible Illinois residents. Medical eligibility is to be determined by the obstetrical or neonatal director or his/her designee based on the Department's standards for "Criteria for High-Risk Identification (Guidelines for Perinatal Care, American Academy of Pediatrics and American College of Obstetricians and Gynecologists)." If the facility is unable to accept the patient referred, the unit shall arrange for admission to another Level III facility or appropriate Level II facility.

3) The Level III facility shall provide or arrange emergency transportation of patients referred to the unit in accordance with guidelines for interhospital care of the perinatal patient (Guidelines for Perinatal Care, American Academy of Pediatrics and American College of Obstetricians and Gynecologists). Decisions relating to transportation shall be made by the appropriate neonatal or obstetric medical director or his/her designee. The director shall determine:

- A) When to dispatch transportation from the facility or to use transportation facilities from the referring hospital;
- B) When to use ground or air transportation;
- C) The kind of vehicle to be used;
- D) The staff who should accompany the patient (nurse, house staff, attending physician, respiratory therapist, or other related personnel) assuring that the staff selected is trained and prepared in emergency obstetrics or neonatology. The facility shall provide any staff attendants required to transport the patient when the trip is dispatched from the



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specific extension answered by unit personnel for receiving consultation requests and requests ~~request~~ for admissions. This number shall be kept current with the Department and with the regional perinatal network.

10) The medical co-directors of the Perinatal Center shall be responsible for developing a system ensuring adequate physician-to-physician communications. Communications with referring physicians of patients admitted shall be sufficient to report patient progress before and at time of discharge.

11) Continuous electronic maternal-fetal monitoring and staff knowledgeable in its use and interpretation shall be available 24 hours a day. In addition, the Level III facility ~~Perinatal-Center~~ shall provide appropriate ~~level-ii~~ ultrasound available on the OB floor.

12) The Level III facility shall designate at least one person to coordinate the community nursing follow-up referral process, to direct discharge planning, to make home care arrangements, to track discharged patients, to ensure appropriate enrollment in a developmental follow-up program, and to collect outcome information. The community nursing referral process shall consist of notifying the follow-up nurse, in whose jurisdiction the patient resides, of discharge information on all patients. The Department shall identify and update referral resources for the area served by the unit.

13) The Level III facility shall establish policies and procedures for the referral or transport of high-risk mothers and infants who require specialized care or services not currently available at the Level III facility to the appropriate facility that can provide the service needed.

14) The Level III facility shall establish policies and procedures for the return transfer of high-risk mothers and infants to the referring facility when they no longer require the specialized care and services of the Level III facility.

15) The pediatric-neonatal respiratory therapy services shall be directed by a full-time licensed respiratory care practitioner with at least three years experience in all aspects of pediatric and neonatal respiratory therapy, preferably with a bachelor's degree and one successful completion of the neonatal/pediatrics specialty examination of the National Board for Respiratory Care.

16) A physician for the program shall be designated to assume primary responsibility for initiating, supervising and reviewing the plan for management of depressed infants in the delivery room. Policies and procedures shall assign responsibility for identification and resuscitation of distressed neonates to individuals who are both specifically trained and available in the hospital at all times, such as another physician, a nurse with training and experience in neonatal resuscitation or licensed respiratory care practitioner. Individuals assigned to

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perform neonatal resuscitation shall have documented evidence of current completion of a neonatal resuscitation course. It is further recommended that physicians and/or advanced practice nurses who care for newborns have documented evidence of completion of a neonatal resuscitation course.

17) To provide for mechanical ventilation of newborn infants beyond the immediate stabilization, a physician or advanced practice nurse experienced in the management of mechanically ventilated infants must be present in the hospital during the entire time that the infant receives mechanical ventilation. The Level III facility shall provide suitable backup systems and planning to prevent and respond appropriately to sudden power outage, oxygen system failure, and interruption of medical grade compressed air delivery.

18) To care for the high risk pregnancy and for resulting infants whose birth weight is less than 1250 grams or whose gestational age is less than 30 weeks, the Level III facility shall have the perinatal leadership detailed above as well as the following resources:

A) A board certified or active candidate obstetrician shall be present and available in-house, 24 hours a day. Maternal fetal medicine consultation must be available 24 hours a day. Obstetric anesthesia services under the direct supervision of a board certified anesthesiologist with extensive training or experience in maternal, fetal and neonatal anesthesia shall be available 24 hours a day.

B) Preventive services designated to prevent, detect, diagnose and treat conditions known to occur in the high-risk newborn, such as: cerebral hemorrhage, visual defects (retinopathy of prematurity), and hearing loss, and to provide appropriate immunization of high-risk newborns.

C) A board certified or active candidate ophthalmologist with experience in the diagnosis and treatment of the visual problems of high-risk newborns (retinopathy of prematurity) shall be available to the nursery for appropriate examinations, treatment and follow-up care of high risk newborns.

D) Neonatal surgical (general), neonatal surgical anesthesia, and neonatal radiologic services detailed in subsections (C)(19)(A), (B), (C), and (D) of this Section.

E) Half of all neonatal intensive care direct nursing care hours shall be provided by licensed registered nurses who have two years or more nursing experience in a Level III neonatal intensive care unit. All neonatal intensive care direct nursing care hours shall be provided or supervised by licensed registered nurses who have advanced neonatal intensive care training and documented competence in neonatal pathophysiology and care technologies used in the

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the following resources:

- A) Neonatal surgical services shall be available 24 hours a day and shall be supervised by a surgeon board certified or board eligible in pediatric surgery appropriate for the procedures performed at the Level III facility.
  - B) Surgical specialists with specific training and extensive experience and/or subspecialty board certification or active candidacy (where applicable) shall be available 24 hours a day in the following subspecialties: pediatric urology, pediatric otolaryngology, neurosurgery, pediatric cardiothoracic surgery, pediatric orthopedics appropriate for the procedures performed at the Level III facility.
  - C) Neonatal surgical anesthesia services under the direct supervision of a board certified anesthesiologist with extensive training or experience in pediatric anesthesiology shall be available 24 hours a day.
  - D) Neonatal radiology services under the direct supervision of a radiologist with extensive training or experience in neonatal radiographic and ultrasound interpretation shall be available 24 hours a day.
  - E) Neonatal neurology services under the direct supervision of a board certified or active candidate pediatric neurologist shall be available for consultation in the intensive care nursery 24 hours a day.
  - F) Neonatal cardiology services under the direct supervision of a pediatrician board certified or active candidate by the American Board of Pediatrics sub-board of pediatric cardiology shall be available to consult in the nursery 24 hours a day. In addition, cardiac ultrasound services and pediatric cardiac catheterization services by staff with specific training and experience shall be available as needed 24 hours a day.
  - G) The neonatal intensive care nursing and respiratory care resource requirements listed in subsections (c)(15) and (18) of this Section, respectively.
  - H) Genetic counseling services for inpatients and outpatients and appropriate provisions for genetic laboratory testing, including but not limited to chromosomal analysis and banding, FISH, and selected allele detection.
- d) ~~Level-III--Personnel-Qualifications~~
- 1) ~~The Level-III facility shall designate a person to coordinate the community-nursing follow-up referral process. This process shall consist of notifying the follow-up nurse, in whose jurisdiction the patient resides, of discharge information on all patients. The Department shall identify and update referral resources for the area served by the unit.~~
  - 2) ~~Level-III--obstetric activities shall be directed and supervised by a full-time--subspecialty--obstetrician--certified--by--the~~

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- Neonatal Intensive Care Unit. Evidence of current completion of a neonatal resuscitation course and a yearly competence assessment in neonatal intensive care nursing shall be required of all nursing staff working in the NICU.
- F) Licensed respiratory care practitioners with experience in neonatal ventilatory care shall staff the NICU according to the respiratory care requirements of the patient population with a minimum of one dedicated neonatal licensed respiratory care practitioner for newborns on mechanical ventilators with additional staff provided as necessary to perform other neonatal respiratory care procedures. All direct respiratory care hours shall be provided or supervised by licensed respiratory care practitioners with 2 years or more neonatal ventilatory care experience at a Level III Neonatal Intensive Care Unit. Evidence of completion of a neonatal resuscitation course and a yearly competence assessment in neonatal respiratory pathophysiology and respiratory care technology are required of all staff providing respiratory care in the NICU.
- G) Provide or develop a referral agreement with a follow-up clinic to provide neuro-developmental outcome data on the neonatal population. Institutional policies and procedures will describe the at-risk population and the referral neonatal procedure to be followed. Infants will be scheduled for assessments at regular intervals. Neurodevelopmental assessments will be communicated to the primary care physicians. Referrals will be made for interventional care in order to minimize neurologic sequelae. A system shall be established to track, record, and report neurodevelopmental outcome data for the population, as required to support network CQI activities as developed by the Statewide Quality Council.
- H) A protocol shall be established that defines the educational criteria necessary for commonly required home care modalities, including but not limited to continuous oxygen therapy, electronic cardiorespiratory monitoring, technologically assisted feeding and intravenous therapy.
- I) One registered pharmacist with experience in perinatal pharmacology shall be available for consultation on therapeutic pharmacology issues 7 days a week.
- J) One or more full-time licensed medical social workers with relevant experience shall be dedicated to the Level III perinatal facility. Time allotment should be based on the size of the unit and characteristics and needs of the patient population.
- 19) In order to provide comprehensive neonatal surgical services, including but not limited to infants with congenital anomalies or congenital heart disease, the Level III facility shall provide



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American--Board--of--Obstetrics--and--Gynecology--in--the--subspecialty of--Maternal--and--Fetal--Medicine--or--a--licensed--osteopathic physician--with--equivalent--training--and--experience--and--certified by--the--American--Osteopathic--Board--of--Obstetrics--and--Gynecologists--Neonatal--activities--shall--be--directed--and supervised--by--a--full--time--pediatrician--certified--by--the--American Board--of--Pediatrics--Sub--Board--of--Neonatal/Perinatal--Medicine--or--a licensed--osteopathic--physician--with--equivalent--training--and experience--and--certified--by--the--American--Osteopathic--Board--of Pediatrics/Neonatal--Perinatal--Medicine--Obstetric--anesthesia services--under--the--direct--supervision--of--Board--certified anesthesiologist--with--training--in--maternal--fetal--and--neonatal anesthesia--shall--be--available--24--hours--a--day--The--directors--of the--obstetric--and--neonatal--services--shall--ensure--that--back-up supervision--of--their--services--when--they--are--unavailable--so--that there--will--be--continuity--of--patient--care--and--consultation--The names--and--qualifications--of--directors--in--each--of--these disciplines--shall--be--filed--and--kept--current--with--the--Department.

203) The obstetric-newborn nursing services shall be directed by a full-time nurse experienced in perinatal nursing preferably with a master's degree.

214) One or more full-time licensed medical social workers with relevant experience shall be dedicated available to the Level III Perinatal facility. Time allotment will be with time-allocation based on the size of the unit and characteristics and needs of the patient population.

225) Respiratory therapists with experience in neonatal care should be available with staffing based on the respiratory care requirements of the patient population (minimum of 1 respiratory therapist for every 4 patients on mechanical ventilators with additional staff provided as necessary to perform other respiratory care procedures).

236) One registered dietitian with experience in perinatal nutrition and a certified diabetic educator shall be available to plan diets to meet the special needs of high-risk mothers and neonates in both inpatient and outpatient settings.

## (d) Exceptions to Level III - Standards of Care

- 1) Exceptions to the standards of care set forth in this Part may be necessary based on patient care needs, current practice, outcomes, and geography in the regional perinatal network. These exceptions are not intended to circumvent the Level III capabilities designation. The applicant facility or the Perinatal Center may seek the advice and consultation of the Department as well as the Perinatal Advisory Committee in regard to the conditions necessary for an exception.
- 2) Exceptions to the standards of care of this Part may be granted when the facility requesting an exception demonstrates that the resources staffing-equipment and quality of care (outcomes) are

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substantially equivalent to the resources standards and quality of care for any Level III facility or Perinatal Center in its their Regional Perinatal Network. The proposed exceptions shall be determined by the applicant facility and its Perinatal Center based primarily on outcomes.

- 3) Such--exceptions--shall--be--negotiated--between--the--applicant facility--and--the--Perinatal--Center--The--applicant--facility--or the--Perinatal--Center--may--seek--the--advice--and--consultation--of--the Department--as--well--as--the--Perinatal--Advisory--Committee--to facilitate--negotiations--regarding--exceptions--to--these--standards of--care--Any--exception--to--the--standards--of--care--of--this--Part--must be--defined--in--the--letter--of--agreement.

If the applicant facility and its Perinatal Center cannot reach agreement on any aspect of the exceptions to the standards of care of this Part, the applicant facility or Perinatal Center shall seek the advice and consultation of the Perinatal Advisory Committee (i.e., subcommittee on facility designation). Any exception to the standards of care of this Part shall be clearly defined in the proposed letter of agreement and approved by the Department before implementing the exceptions or patient care services being requested. The Department shall permit a period of testing or trial (probation) to demonstrate that the applicant facility's resources and quality of care (outcomes) are substantially equivalent to the resources and quality of care for any Level III facility.

- 4) If a dispute between the applicant facility and its Perinatal Center cannot be resolved after consultation with the Perinatal Advisory Committee (i.e., subcommittee on facility designation), then the applicant facility, the Perinatal Center or the Perinatal Advisory Committee shall submit the dispute to the Department for settlement. The Department shall review all of the relevant information and documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care and the recommendations of the Perinatal Advisory Committee in deciding or settling a dispute. The Department shall inform the applicant facility, the Perinatal Center and the Perinatal Advisory Committee of its decision or judgment.

- 5) The following information shall be submitted to the Perinatal Advisory Committee (i.e., subcommittee on facility designation) to facilitate the review of the applicant facility's application for designation with exceptions to the standards of care of this Part: the Department shall review all letters-of-agreement-and-modification-of-letters-of-agreement-prior-to implementation--The Department shall use the criteria-described in--subsection--(f)(2)--of--this--Section--in--order--to--approve--or--deny approval--of--any--provision--of--or--any--letter--of--agreement--A) A proposed letter of agreement (unsigned).



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- B) The curriculum vitae for all directors of patient care, i.e., OB, neonatal, nursing (OB and neonatal).
- C) Appendices A and B (fully completed).
- D) A letter from the Perinatal Center that includes the following information:
- i) List of the exceptions being requested.
  - ii) Sufficient data/information to demonstrate that the quality of care (outcomes) of the applicant facility are substantially equivalent to the appropriate standards as outlined in this Section.
  - iii) A description of the monitoring system used when a consultation occurs between the attending physician at the referring hospital and the physician consultant at the Perinatal Center or Level III facility and it is determined that the mother or newborn infant should stay in the community hospital for care.
  - iv) A description of any arrangements made between the applicant facility and the Perinatal Center to seek or insure quality improvement.

6) When the information described is submitted to the Perinatal Advisory Committee, it shall review the material for compliance with the Regionalized Perinatal Health Care Code, and shall make a recommendation for approval or disapproval of the applicant facility's application for designation with exceptions to the Department.

7) The medical co-directors of the Perinatal Center (or their designees) and the medical directors of OB and neonatology and a representative of hospital administration from the applicant facility shall be present during the Perinatal Advisory Committee's review of the applicant facility's application for designation with exceptions.

8) The Department shall review the submitted materials and any other documentation that clearly substantiates the facility's compliance with particular provisions or standards of perinatal care, including quality of care (outcomes) information and the recommendation of the Perinatal Advisory Committee, and shall make a recommendation to the Director of Public Health concerning the approval or disapproval of the applicant facility's application for designation with exceptions.

9) The Director of Public Health shall make the final decision and inform the facility of the official determination regarding designation with exceptions to the standards of care of this Part. The Director's decision shall be based upon the recommendation of the Perinatal Advisory Committee and the facility's compliance with the Regionalized Perinatal Health Care Code, and may be appealed in accordance with Section 640.45. The Director of Public Health shall consider the following criteria or standards to determine if a facility is in

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compliance with the Code:

A) Maternity and Neonatal Service Plan (Subpart O of the Illinois Hospital Licensing Requirements).

B) Proposed letter of agreement between the applicant facility and its Perinatal Center in accordance with the provisions described in Section 640.70.

C) Appropriate outcome information contained in Appendices A and B.

D) Other documentation that clearly substantiates a facility's compliance with particular provisions or standards of perinatal care.

E) Recommendation of Department program staff.

ef) The Department, in conjunction with the Perinatal Advisory Committee, shall develop a plan for the evaluation of the Regionalized Perinatal Health Care Code to include, but not be limited to, morbidity and birthweight specific mortality indicators. A report shall be prepared annually.

fg) The Department shall develop a plan wherein the degree of compliance with these standards is determined on a periodic basis not to exceed three years.

gh) The standards identified throughout this Section do not apply to infants who, after having completed initial therapy, are transferred back to the referring hospital for continuing care. The capability of the hospital to provide necessary services for such infants is to be determined by mutual consent with the Perinatal Center and the issue addressed in the letter of agreement.

(Source: Amended at 24 Ill. Reg. 12574, effective 4/2000)

## Section 640.44 Perinatal Center

a) To be designated a Perinatal Center, a facility shall apply to the Department for the designation, and shall comply with all of the conditions described for intensive (Level Level III) perinatal care in Section 640.43 and shall comply with all of the conditions described in Subpart O of the Hospital Licensing Requirements (77 Ill. Adm. Code 250) promulgated by the Department which are applicable to the level of care necessary for the patients served, and in addition shall comply with the following:

- 1) A Perinatal Center shall be a university or university affiliated facility responsible for the administration and implementation of the Department's regionalized perinatal health care program including continuing education for health professionals. A Perinatal Center may be composed of one or more institutions.
- 2) A Perinatal Center must be capable of providing the highest level of care within a regional network appropriate to maternal and neonatal high-risk patients. The following services shall be

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## available:

- A) Consultants in the various medical-pediatric-surgical subspecialties including cardiac, neurosurgery, genetics, and other support services;
- B) Follow-up assessment program;
- C) Maternal and neonatal transport services;
- D) Laboratory facilities available to the hospitals within the regional perinatal network.

b) Within each regional perinatal network there shall be a Perinatal Center designated by the Department to be responsible for the administration and implementation of the Department's Regionalized Perinatal Health Care Program.

c) The Perinatal Center will be responsible for providing leadership in the design and implementation of the Department's Continuous Quality Improvement (CQI) program. This will include the establishment and maintenance of a regional quality improvement structure (Regional Quality Council) for the implementation of the Department's Quality Improvement in Perinatal Program, (QIPP).

## d) Agency Review

1) The Department shall develop a plan that has the degree of compliance with this Section's standards determined on a periodic basis not to exceed three years.

2) The standards identified throughout this Section do not apply to infants who, after having completed initial therapy, are transferred back to the referring hospital for continuing care. The capability of the hospital to provide necessary services for these infants is to be determined by mutual consent with the Perinatal Center and the issue addressed in the letter of agreement.

3) The Department shall develop a methodology for incorporating perinatal outcomes information into the perinatal facility designation, redesignation, and exception processes. The Department shall seek input on the development of this methodology from the Perinatal Advisory Committee. This input shall include, but not necessarily be limited to, the identification and selection of indicators, defining standards for each level of care and the methodology for applying the standards to the designation, redesignation and/or exception processes.

(Source: Amended at 24 Ill. Reg. 12574, effective AUG 4 2000)

## Section 640.45 Agency Action

a) Any designated facility which fails to comply with the requirements for its designation may have its application for designation denied or its designation revoked by the Department. The Department shall

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consider the following factors relevant in deciding whether failure to comply with the requirements for designation will result in denial or revocation:

- 1) Failure to complete the letter of agreement.
- 2) Failure to have an approved Maternal and Neonatal Service Plan.
- 3) Failure to complete the site visit and accompanying site visit report, i.e., Standardized Perinatal Site Visit Protocol and Outcome Oriented Data.

4) Applicant facility has not demonstrated compliance with all of the requirements for the level of designation.

5) Applicant facility has failed to demonstrate adequate participation in Continuous Quality Improvement (CQI) activities, including the Regional Quality Council or other programs designed or implemented by the Perinatal Center or the Department.

b) The circumstances under which an application or designation may be denied or revoked include:

- 1) failure to comply with the requirements for designation has been noted by the Department; and
- 2) when the institution has been notified by the Department as to the specific item or items not in compliance with the requirements for designation, and when the institution has not corrected the matter within a reasonable period of time (90 days).

c) The provisions of the Illinois Administrative Procedure Act [5 ILCS 100] ~~that--Rev.--Stat--1989--ch--127--par--101--et--seq--~~ and the Department's Rules of Practice and Procedure for Administrative Hearings (77 Ill. Adm. Code 100) shall apply to all hearings challenging Department decisions, including those related to designation, redesignation, and denial or revocation of designation.

(Source: Amended at 24 Ill. Reg. 12574, effective AUG 4 2000)

## Section 640.50 Designation and Redesignation of Level I, Level II, Level III With Extended Capabilities, and Level III Perinatal Facilities

a) The facility shall declare by means of a letter of intent to the Department that it seeks designation as a facility for the delivery of general perinatal care (Level I) or intermediate perinatal care (Level II or Level III with Extended Capabilities) or intensive care (Level III) in one of the Regional Perinatal Networks of the Illinois Perinatal Health Care Program.

b) The Department shall acknowledge the letter of intent.

c) The Perinatal Center shall arrange a site visit to the applicant facility. The site visit team for Level I, II, III with Extended Capabilities, and III perinatal facilities shall consist of 5 members: three from the Perinatal Center of the hospital network, including the

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Directors of Neonatology and Maternal-Fetal Medicine or their designees and a representative of nursing; one representative from the PAC; and one representative of the Department. The site visit team shall review the capabilities of the applicant facility based on the requirements outlined in the letter of agreement between the applicant facility and the Perinatal Center. The site visit team shall complete the Standardized Perinatal Site Visit Protocol (see Appendix-A) and Outcome Oriented Data (see Appendix-B) and submit these materials to the medical directors of the facility visited for their review and comment within 30 days from the date of the site visit.

d) The Department shall coordinate the site visit for Perinatal Centers. The team shall consist of 5 members: one Director of Neonatology, Maternal-Fetal Medicine and Nursing from a non-contiguous Center; one representative from the PAC; and one representative of the Department. The site visit team shall complete the Standardized Perinatal Site Visit Protocol and Outcome Oriented Data and submit these materials to the Perinatal Center for their review and comment within 30 days from the date of the site visit.

e) The complicated site visit report shall then be forwarded to the Department within 60 days from the date of the site visit. Department staff shall be available for technical and administrative consultation concerning the site visit.

f) The Department, having received the information requested concerning the applicant facility, the site visit report and the letter of agreement between the applicant facility and the Perinatal Center, shall submit these materials to the Perinatal Advisory Committee for review. The applicant facility may request to appear or may be asked to appear before the Perinatal Advisory Committee during its review of the application.

g) When the information described in Section 640.60 is submitted to the Perinatal Advisory Committee, it shall review the material, and the report of the site visit, for compliance with the Regionalized Perinatal Health Care Code; and shall make a recommendation for approval or disapproval of the facility's application for designation to the Department.

h) The Department shall review the submitted materials, any other documentation that clearly substantiates substantiate a facility's compliance with particular provisions or standards for perinatal care, and the recommendation of Perinatal Advisory Committee, and shall make a recommendation to the Director of Public Health concerning designation of the facility as an affiliated perinatal facility (Level I, Level II, Level II with Extended Capabilities, Level III) to a Designated Perinatal Center in the Statewide Regionalized Perinatal Health Care program.

i) The Director of Public Health shall make the final decision and inform the facility of the official determination regarding designation. The Director's decision shall be based upon the recommendation of the

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Perinatal Advisory Committee and the facility's compliance with the Regionalized Perinatal Health Care Code, and may be appealed in accordance with Section 640.45. The Director of Public Health shall consider the following criteria or standards to determine if a facility is in compliance with the Code:

1) Confirmation of an approved Maternity and Neonatal Service Plan at the level of care for which the facility is seeking designation.

2) An approved letter of agreement between the applicant facility and its their Perinatal Center in accordance with the provisions described in Section 640.70.

3) A completed Standardized Site Visit Protocol and Outcome Oriented Data report in accordance with the provisions described in Section 640.50(c)-(e) (e-e).

4) Other documentation that clearly substantiates substantiate a facility's compliance with particular provisions or standards for perinatal care.

5) Recommendation of Department program staff.

j) All designations shall be reviewed by the Department every three years or when the Department may deem necessary to assure that the designated facilities continue to comply with the requirements of the perinatal plan. Circumstances which may influence the Department to review a facility's designation other than every three years could include:

1) When a hospital wanted to expand or reduce services.

2) Poor perinatal outcomes.

3) Change in Perinatal Center or Network affiliation.

4) Availability of human resources to complete Department site visit.

5) When a Perinatal Center finds and the Department concurs or determines that a hospital is not appropriately participating in Continuous Quality Improvement (CQI) activities and/or the Quality Improvement in Perinatal Program (QIPP).

k) Existing designations shall be effective until redesignation is accomplished.

(Source: Amended at 24 Ill. Reg. 12574, effective 4/2000)

**Section 640.60 Information for Facility Designation and Redesignation as Level I, Level II, Level II with Extended Capabilities, and Level III Perinatal Facilities and Assurances Required of Applicants**

a) Applicant facilities shall provide the Department the following information which may be included in its Maternity and Neonatal Service Plan or letter of agreement better-of-agreement:

1a) A definition of the geographic area the facility currently serves or plans to serve is-required.



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2b) A description of the physical facility, compliance with Subpart O of 77 Ill. Adm. Code 250, and a description of the maternity and nursery units currently in place or in preparation for operation should the facility be designated.

3c) A description of the facility's staffing in accordance with those additional standards or designation described in the Regionalized Perinatal Health Care Code as follows:

A1) Social work and nutrition services shall be available through a hospital department for Level II and Level III designation.

B2) Names, titles and contact numbers shall be provided for the Director or Chairman of Maternal-Fetal Medicine, Neonatology, Obstetrics, Pediatrics and Neonatal Services, Chief Nursing Supervisor, Nursing Supervisor of Maternity Unit; names and contact number of medical staff members in maternal-fetal medicine ~~Maternal-Fetal-Medicine~~, obstetrics and gynecology, neonatology, OB anesthesiology, family practice, anesthesiology; listing of anesthesiologists, staff for respiratory therapy, nurse-midwives, and involved house staff.

C3) A description of the current nurse/patient ratios in the nursery, delivery room, postpartum floor and intermediate or intensive care newborn nurseries for all shifts ~~shall be provided~~.

D4) A description of the qualifications of nursing personnel involved in the newborn nursery, delivery room and postpartum area ~~shall be provided~~.

E5) A description of the staff plans to assure that maternity/nursery staff are trained and prepared to stabilize infants prior to transfer, and are available 24 hours a day ~~shall be provided~~.

4d) A description ~~is--required~~ giving evidence that the facility's laboratory, X-ray and respiratory therapy equipment and capabilities meet all the conditions described in 77 Ill. Adm. Code 250, Subpart O and are available 24 hours a day in-house.

A1) Evidence is required that continuous electronic maternal-fetal monitoring is available and staff knowledge in its use and interpretation is available 24 hours a day for Level I, Level II, Level III with Extended Capabilities, and Level III designation applicants ~~is--required~~.

B2) Level III and Perinatal Center shall provide Level II ultrasound available on the OB floor.

C3) Level I ultrasound and staff knowledgeable in its use and interpretation shall be available at Level II facilities on a 24 hour a day basis.

5e) A description ~~is--required~~ of the capabilities for or capabilities planned for (giving the start-up time), emergency neonatology surgery, listing specialists such as surgeons, trained or support

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staff for neonates, and a description of the capabilities for caesarean section and start-up time.

6f) A description of the present plan for identification of high-risk maternity and neonatal patients and agreements for consultation with the Perinatal Center in cases of maternity and neonatal complications and neonates with handicapping conditions ~~shall be provided~~. This description shall include plans and agreements for providing:

A1) Management of acute surgical or cardiac difficulties;

B2) Genetic counseling should a genetically related condition be diagnosed in the neonate, or should a parent or a known carrier request such services;

C3) Information, counseling and referral for parents of neonates with handicapping conditions or developmental disabilities to ensure informed consent for treatment;

D4) Counseling and referral services to assist these patients in obtaining habilitation and rehabilitation services;

E5) A description of the types of patients the facility will care for and the types of patients it will refer to the Perinatal Center.

7j) A description of the history and current level of involvement with Continuous Quality Improvement activities as designed and implemented by the Perinatal Center.

8jg) All ~~The applicant facility shall provide all of the information required for facility designation or redesignation to the Perinatal Center with which it is seeking affiliation with.~~

b)h) The following guidelines shall govern the review of perinatal facilities applying for designation or redesignation:

1) Hospitals applying for perinatal designation or redesignation shall provide all the information contained in Standardized Perinatal Site Visit Protocol (Appendix A) and Outcome Oriented Data (Appendix B).

2) The completed Standardized Perinatal Site Visit Protocol and Outcome Oriented Data shall be submitted to the Department, along with the site visit report, and the letter of agreement.

3) The Standardized Perinatal Site Visit Protocol and Outcome Oriented Data shall be sent by the Department to PAC members, no less than one week in advance of the meeting, ~~by the Department~~ to facilitate their review of the applicant facility.

4) A representative of the Perinatal Center shall be present at the PAC meeting to respond to questions or concerns of PAC members regarding the facility's application for designation or redesignation. The representative may also be asked to present an oral summary of the applicant facility and the Perinatal Center's reasons ~~reasons~~ for recommending/not recommending designation or redesignation to the PAC.

5) The Department shall ask the Perinatal Center to conduct a follow-up site visit to the facility if the initial site visit is

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more than 6 months prior to submission for review by PAC for designation or redesignation. In such cases, approval shall be contingent upon receiving the findings of the follow-up site visit.

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(Source: Amended at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_)

**Section 640.70 Minimum Components for Letters of Agreements Between Level I, Level II, Level III with Extended Capabilities, or Level III Perinatal Facilities and Their Perinatal Center**

The following components at a minimum shall be addressed in a letter of agreement between the applicant facility and its ~~their~~ Perinatal Center:

- a) A description of how maternal and neonatal patients with problems, including handicapping conditions or developmental disabilities, will be identified.
- b) A description of the types of maternal and neonatal cases in which consultation from the Perinatal Center or Level III facility will be sought and from which patients will be selected for transfer ~~shall be~~ **provided**. This description shall address those high-risk mothers or neonates with:
  - 1) Handicapping conditions, developmental disabilities, or medical conditions that are life threatening and require transport to a Perinatal Center or a Level III facility.
  - 2) Handicapping conditions, developmental disabilities, or medical conditions that may require additional medical and surgical treatment and support services, but would not, however, require transport to a Perinatal Center or Level III facility.
- c) A description of how the Perinatal Center or Level III facility will report patients' progress to the referring physicians, and the criteria for return of patients from the Perinatal Center or Level III facility to an affiliated facility closer to the patients' home ~~shall be provided~~.
- d) A description of the methods for transporting high-risk mothers and neonates with physiological support in transit ~~shall be provided~~.
- e) A description of the information, counseling and referral services available within the local community, and the regional network for parents or potential parents of neonates with handicapping conditions or developmental disabilities.
- f) A description of the professional educational outreach program for the regional network, including how efforts will be coordinated ~~shall be provided~~.
- g) A provision requiring the establishment of a Joint Mortality and Morbidity Review Committee to review all perinatal deaths and selected morbidity. The review shall include the births of children born with handicapping conditions or developmental disabilities, utilizing criteria of case selection developed by the PAC to *determine the*

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- appropriateness of diagnosis and treatment of neonates born with a handicapping condition or developmental disability and the adequacy of procedures to prevent such disabilities or the loss of life ~~PAC--PAC~~ ~~DETERMINE--THE--APPROPRIATENESS-OF-DIAGNOSIS-AND-TREATMENT-OF-NEONATES BORN-WITH-A-HANDICAPPING-CONDITION-OR-DEVELOPMENTAL-DISABILITY-AND-THE ADEQUACY-OF-PROCEDURES-TO-PREVENT-SUCH-DISABILITIES-OR--THE--LOSS-OF~~ ~~LIFE~~ (Section 3(g) of the Act).* This review shall also include a periodic comparison of total perinatal mortality and the relative numbers attributable to various categories of complications. Membership on the Committee should include pediatricians, obstetricians, obstetricians ~~obstetricians~~ and representation from their designated Perinatal Center. Membership on the Committee may also include general family practitioners, with specified support staff of the hospital. A yearly synopsis of the Perinatal Network's perinatal deaths will be prepared by the Network Administrator. This synopsis will include statistical information, as well as an identification of the factors contributing to deaths assigned a disposition of potentially avoidable. The synopsis will be shared with the Regional Quality Council. An action plan to address issues of preventability will be developed, for the Network, by the Regional Quality Council. The Regional Quality Council's action plan will be forwarded to the State-Wide Quality Council. The membership of the Regional Quality Council shall include representatives from all levels and disciplines of perinatal healthcare providers.
- h) A description of the regional perinatal network's program for medical and home nursing follow-up describing systems of liaisons, ~~shall be provided~~ with a letter of agreement from the agency providing the home nursing follow-up services.
  - i) A description of the methodologies used to monitor, evaluate, and improve the quality of health care services provided under the auspices of the applicant facility, including a clear set of expectations of both the Perinatal Center and applicant facility on joint participation in continuous quality improvement activities.
  - j) A stipulation requiring the provision of information, counseling and referral services to parents or potential parents of neonates with handicapping conditions or developmental disabilities upon the identification of the handicapping conditions and developmental disabilities to assist in obtaining habilitation, rehabilitation, and special education services.
  - k) A provision requiring evaluation and consultation with the Perinatal Center or Level III facility and referral to the Perinatal Center or Level III facility, when determined appropriate by the perinatal conditions or developmental disabilities, within 24 hours ~~after~~ **of** the identification of the conditions (specific conditions must be defined in the ~~letter~~ **letter** ~~better~~ of agreement **Agreement**).
  - l) A provision requiring the establishment of procedures for referral to appropriate state and local education service agencies of children having an identified handicapping condition or developmental



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disability requiring evaluation and assessment under such agencies. The procedures shall include a provision for obtaining parental consent prior to release of information to the appropriate state and local educational service agencies.

(Source: Amended 4/15/84, 24 Ill. Reg. 12574, effective 5/8-21/84)

## Section 640.90 Perinatal Reporting System

## a) Purpose

The Department will maintain a Perinatal Reporting System to follow selected high-risk perinatal patients, to insure that those patients are assessed at appropriate intervals, receive intervention as needed, and are referred for needed support services.

## b) Identification and Referral of High-risk Maternal Patients.

1) Each designated Perinatal Center and Level III facility which provides obstetrical care shall establish criteria and procedures for identifying high-risk pregnant and postpartum patients. A statement describing such criteria and procedures shall be on file and shall be provided to the Department on request.

2) Each designated Perinatal Center and Level III facility shall prepare and distribute a Maternal Discharge Record (see Section 640.70, or other committee established for the purpose of internal quality control or medical study for the purpose of reducing morbidity or mortality or improving patient care, shall collect and submit the required information to the Department. These data will be considered confidential under this Section. Section 8-2101 of the Code of Civil Procedure) [735 ILCS 5/8-2101].

3) The hospital's Perinatal Review Committee established pursuant to Section 640.70, or other committee established for the purpose of internal quality control or medical study for the purpose of reducing morbidity or mortality or improving patient care, shall collect and submit the required information to the Department. These data will be considered confidential under this Section. Section 8-2101 of the Code of Civil Procedure) [735 ILCS 5/8-2101].

4) The Maternal Discharge Record shall be completed and distributed within seven days after the patient's discharge from the facility. Instructions for proper completion of the Maternal Discharge Record are contained in Appendix C. Additional pages may be attached when there is insufficient space on the form for all needed information.

5) Copies of the Maternal Discharge Record shall be distributed as follows:

- A) The original form (white copy) of the Maternal Discharge Record shall be sent to the Department of Public

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Department's--Division-of-Family Health, 535 West Jefferson, Springfield, Illinois 62761;

B) The yellow ~~canary~~ copy shall be sent to the Local Health Department or other local health agency designated by the Department to provide follow-up services in the county or area in which the patient resides;

C) The pink copy shall be retained by the reporting facility. ~~sent-to-the-patient's-primary-care-physician; and the--goldenrod--copy--may--be--retained--by--the--reporting facility--~~

6) The hospital staff is encouraged to contact the designated local health agency by telephone when there is a need for additional information to be communicated to the local health nurse, or when a pre-discharge visit by the local health nurse is needed.

7) The Department will provide to the hospitals a list of Local Health Departments and other local health agencies designated to provide follow-up services to high-risk maternal patients. The list will be updated as needed, at least annually.

## c) Identification of Perinatal Patients

1) The Department requires that all Illinois hospitals licensed to provide obstetrical and newborn services report information on all perinatal patients. The Department requests, but does not require, reports on perinatal patients from hospitals outside Illinois, except the St. Louis perinatal centers, and hospitals maintained by the Federal Government or other governmental agencies within the United States.

2) Each hospital will prepare a Perinatal Report record (see Section 640.90, or other committee established for the purpose of internal quality control or medical study for the purpose of reducing morbidity or mortality or improving patient care, shall collect and submit the required information to the Department. These data will be considered confidential under this Section. Section 8-2101 of the Code of Civil Procedure) [735 ILCS 5/8-2101].

A) Live-birth.  
B) Diagnosed prior to discharge from newborn hospitalization as a perinatal or neonatal death.

E) AGENCY NOTE: Women that present with spontaneous abortion, ectopic pregnancy or hydatid mole are perinatal patients and must be reported. In addition, the products of induced abortions shall not be reported to the Perinatal Reporting System.

B) AGENCY NOTE: Fetal death (gestation greater than 20 weeks) is considered a reportable perinatal outcome and will be included in the Perinatal Reporting System. However, fetal deaths do not have to be reported through the Perinatal Reporting System, because these deaths are already reported and compiled in the Department's Vital Records database.

3) Every hospital shall provide representatives of the Department with access to information from all medical, pathological, and other pertinent records and logs related to reportable registry information. The mode of access and the time during which this access will be provided shall be by mutual agreement between the hospital and the Department. ~~The--Department--shall--not--require~~



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~~hospitals-to--provide--information-on-cases-which-are-dated-more than-two-years-before-the-Department's-request-for-further information-~~

- 4) The Perinatal Reporting System also will be complemented with information from the Department's Vital Records live birth database under the Vital Records Act--[410 ILCS 535] ~~III--Rev-Stat--1989--ch--111--1/27--par--73-1-et--seq--7, the Adverse Pregnancy Outcomes Reporting System under the Illinois Health and Hazardous Substances Registry Act [410 ILCS 525] ~~III--Rev--Stat--1989--ch--111--1/27--par--6701-et--seq--7 and Other Maternal and Child Health Reports and submissions.~~~~

- 5) The Perinatal Reporting System consists of two forms of reporting. This reporting shall be on the forms provided by the Department or through electronic means that meets the exact specifications of the Department's data processing system. Complete perinatal reporting information must be reported to the Department within 14 days after of infant discharge, regardless of the method of reporting.

- 6) The Perinatal Report record shall be distributed in the following manner:

A) Two copies of the Perinatal Reporting System record must be sent to the Department of Public Health's ~~Department's Division-of-Family-Health, Office of Epidemiology and Health Systems Development, 605 535 West Jefferson, Springfield, Illinois 62761.~~

B) A pink copy may be retained by the reporting facility.

C) A copy must be forwarded to the Local Health Nurse.

D) A copy must be forwarded to the Primary Care Physician.

d) Report of Local Health Nurse

- 1) The Local Health Department or other designated local health agency providing follow-up services to ~~high-risk-pregnant-and postpartum-women-and--to~~ high-risk infants shall prepare and distribute a Report of Local Health Nurse ~~(see-Exhibit-A-of Appendix-B)-to-be-provided-by-the-Department for each visit made or-attempted; a Report shall also be distributed when a case is closed without a visit. Specific--instructions-for-proper completion-of-the-Report-of-Local-Health-Nurse-are--contained--in Exhibit-B-of-Appendix-B-~~

- 2) Copies of the Report of Local Health Nurse shall be distributed as follows:

A) The original form (white copy) of the Report of Local Health Nurse shall be sent to the ~~Department's--Maternal--Child Health--Nurse-Consultant-in-the-appropriate-Regional-Office-who-will-review-them-and-forward-them--to--the-Department's central-office-within-seven-days--if--that-position-is vacant--the-Report-shall-be-sent-to-the-Division--of--Family Health--Illinois~~ Department of Public Health, 535 West Jefferson, Springfield, IL 62761.

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- B) The canary copy shall be sent to the hospital which referred the patient for follow-up services.

- C) The pink copy shall be retained at ~~sent-to~~ the appropriate Local Health Nurse Agency.

- D) The goldenrod copy shall be sent to the patient's primary care physician.

- 3) The Local Health Department or other designated local health agency providing follow-up services to high-risk pregnant and postpartum women should send a copy of the progress notes to the referring hospital.

e) Availability of Information

- 1) The patient and facility-identifying information submitted to the Department or local health agency under the Act and this Part shall be privileged and confidential and shall not be available for disclosure, inspection or copying under the Freedom of Information Act or the State Records Act, except as described in this Section. These data shall also be considered confidential under Section 8-2101 of the Code of Civil Procedure.

- 2) Aggregate summary ~~Summary and statistical~~ reports of follow-up activities ~~containing--information--which-identifies-individual patients-and/or-individual-hospitals~~ may be provided upon request to ~~hospitals the-hospital-which-reported-the-patient, to the Perinatal Centers Center-with-which-it-is-affiliated, and to the local health agency designated by the Department to provide follow-up services to the patients.~~ Such reports may contain information provided by the referring hospital and information provided by the follow-up agency. Patient or facility specific data provided to the appropriate designee under this Section is confidential and shall be handled in accordance with the provisions of the Illinois Health Statistics Act [410 ILCS 520] and Section 9 of the Hospital Licensing Act [210 ILCS 85/9]. These data shall also be considered confidential under Section 8-2101 of the Code of Civil Procedure [735 ILCS 5/8-2101].

- 3) All reports issued by the Department in which the data is aggregated so that no patient or reporting facility may be identified shall be available to the public pursuant to the Department's Freedom of Information rules (2 Ill. Adm. Code 1126) and the Freedom of Information Act [5 ILCS 140].

f) Quality Assurance and Continuous Quality Improvement Control

- 1) Reporting facilities (i.e., hospitals, Local Health Departments, managed care entities (MCE), and designated local health agencies) shall be subject to review by the Department to assess the timeliness, correctness and completeness of the reports submitted by the facility.

- 2) Reporting facilities (i.e., hospitals, Local Health Departments, managed care entities (MCE), and designated community health agencies) shall supply to the Department at the Department's request additional information when needed to confirm the

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accuracy of reports previously submitted, or to clarify information previously submitted. The Department shall not request data that are more than two years old.

3) ~~Each Report of Local Health Nurse will be reviewed by an MEH Nurse-Consultant who will consult with the follow-up nurse if there are questions regarding any aspect of the assessment or follow-up plan for the infant/family.~~

3) Monthly reports will be compiled by the Department, listing all hospital referrals to each health department/agency. The reports will be used for audits and assistance to health departments. A copy of the report will be sent to each health department/agency so they can verify that they have received all referrals intended for their agency.

5) The Department will compile periodic reports--listing individual infants--and--the--number--of--follow-up--visits--received--to--monitor compliance with the protocol.

6) The Department will track--selected--infant--outcomes--including results of--developmental--screening--immunizations--received--and support--service--referrals.

4) Managed Care Entities must submit their Quality Assurance Plan (QAP) to the Department for review and use in state-wide Quality Improvement in Perinatal program efforts.

(Source: Amended 24 Ill. Reg. 12574, effective 10/6/2000)

## Section 640.100 High-Risk Follow-up Program

a) Local Health Nursing Follow-up for the High-Risk Mother

1) Purpose  
Home visits to families of high-risk/pregnant and postpartum women have a two-fold three-fold purpose: assessment of the woman and the family/environment and? facilitation of early intervention for identified problems--and--the--collection--of information for the Perinatal Reporting System.

2) Agencies to Provide Services

A) All Local Health Departments should provide follow-up services to residents of their counties.

B) The Department may contract with a local health agency or county nurse to provide follow-up services to residents of areas without a Local Health Department.

3) Eligibility for Services

Any pregnant or postpartum patient identified as high-risk by a Level III hospital and referred to a Local Health Department or other designated local health agency should be offered follow-up services. The patient may decline such services.

4) Services to be Provided

A) Home visits to high-risk pregnant women should be scheduled

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as often as the client's condition warrants or as requested by the attending physician. A post-discharge visit should be made as soon as possible after discharge. Additional visits may be made during the postpartum period (i.e., 6 weeks following the date of delivery) for pregnancy-related conditions as indicated or as requested by the attending physician. If additional visits are for chronic health conditions (e.g., chronic hypertension, CVA, advanced cardiac disease), the patient should be referred to the licensed home health agency in the area for long-term follow-up.

B) Local health agencies which provide services must adhere to the provisions of the Maternal and Child Health Services Code (77 Ill. Adm. Code 630) by contract with the Department may not be reimbursed for more than eight (8) prenatal or one (1) postpartum visit(s) to a patient without prior written approval from the Regional MEH Nurse-Consultant.

b) Local Health Nursing Follow-up for High-Risk Infants

1) Purpose

The purpose of the infant follow-up program is to minimize disability in high-risk infants by identifying as early as possible conditions requiring further evaluation, diagnosis, and treatment and by assuring an environment that will promote optimal growth and development.

2) Agencies to Provide Services

A) All Local Health Departments should provide follow-up services to residents of their counties.

B) The Department may contract with a local health agency to provide follow-up services to residents of areas without a Local Health Department.

3) Eligibility for Services

Any infant eligible for the Adverse Pregnancy Outcomes Reporting System (APORS) and referred to a Local Health Department or other designated local health agency should be offered follow-up services. The family may decline such services.

4) Services to be Provided

A) A minimum of 6 five visits should be made by the follow-up nurse: as soon as possible after newborn hospital discharge, and at infant chronological ages 2, 6, 12, 18, and 24 months. Infants and their families having actual or potential health problems identified by the nurse should be visited more frequently for health monitoring, teaching, counseling and/or referral for appropriate services. Occasionally, when an infant is receiving services at the health department, a follow-up visit may be conducted by the nurse at that time.

B) Follow-up services should include:

1) Health History including: prenatal and natal history;

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parental concerns; family history of genetic disease or unexplained mental retardation; compliance with medical regimen, if any, including medications, treatments, and visits to the physician; infant care, including nutrition, elimination, and sleep activity; and family/infant interaction, family coping and parental knowledge of injury prevention.

ii2) Physical assessment, developmental assessment, and age specific anticipatory guidance based on the American College of Obstetricians and Gynecologists guidelines or current recommendations of the State that are found in subsection (b)(5) of this Section including: height, weight, head circumference, examination of head, eyes, ears, nose, mouth, chest, abdomen, heart, lungs, and extremities, primitive reflexes, and developmental status using the Reactions, Skills, and Abilities observation guide.

iii3) Based on the results of the health history and physical assessment, the nurse will identify problems and nursing diagnoses and arrange for intervention. Intervention may include: counseling the family as to the importance of regular primary health care by the family physician, pediatrician, or clinic; encouraging scheduled return visits to Perinatal Center; family teaching/counseling by the follow-up nurse; referral to the physician or other screening, diagnostic or support services depending on the nature of the problem; and follow-up on referrals.

5) Local health agencies must adhere to the provisions of the Maternal and Child Health Services Code (77 Ill. Adm. Code 630) and the Department's High Risk Infant Tracking Supplement for Local Health Departments, which may be obtained from the Department's Office of Family Health.

(Source: Amended at 24 Ill. Reg. 12574, effective 1/1/2000)

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## Section 640.APPENDIX A Standardized Perinatal Site Visit Protocol

Components of site visit tool - information to be completed by applicant facility prior to site visit and reviewed and approved at time of site visit.

(By site visit team)

Initial/Date

## I. PROGRAM DOCUMENTATION:

/ Updated maternity service plan with current staffing pattern appropriate for level of care.

/ Documentation of orientation program for nursing staff.

/ Documentation of ongoing continuing education program.

/ Documentation of Continuous Quality Improvement (CQI) Activities.

/ Updated, comprehensive procedure manual.

/ Appropriate resources checklist.

## II. STAFF PERFORMANCE:

/ Chart review (site visit team).

/ Discussion of patient care with staff selected at random by the site visit team.

## III. COMMENTS:

Director of Site Visit Team:

Title:

DESIGNATION/REDESIGNATION

(to be completed by the site visit team and endorsed by the Directors of the Regional Perinatal Network)



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Level-of-Designation-Applied-for:--Level-I-----Level-II-----Level-III-----  
-----

HOSPITAL:-----  
CITY/TOWN:-----

DESCRIPTION-----OF-----GEOGRAPHIC-----AREA  
SERVED:-----

PERINATAL-----CENTER:-----DATE-----OF-----GIVE  
VISIT:-----

MEMBERS-(Titles-and-affiliated-institution)-OF-SITE-VISIT-TEAM-----

Components-of-site-visit-tool-information-to-be-completed-by-applicant  
facility prior-to-site-visit-and-reviewed-and-approved-at-time-of-site-visit.  
If-individual-criteria-are-not-approved, state reason why.-(Additional pages  
may-be-attached-if-necessary.)

(By-site-visit-team)

At--PROGRAM-DOCUMENTATION  
Initial/Date

-----/----- 1- Updated-maternity-service-plan-with-current  
staffing-pattern-is-appropriate-for-level  
of-care.

-----/----- 2- For-Level-III-facilities:--Documentation  
that--all--medically--eligible--Illinois  
residents-are-accepted-for-admission-or-if  
unable--to--accept--referrals--that  
arrangements-are-made-for-admission-to  
another-Level-III-facility-or-Perinatal  
Center-in-the-system.

-----/----- 3- Documentation-of-orientation-program-for  
nursing  
staff.

-----/----- 4- Documentation-of-ongoing---continuing  
education

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Program:

-----/----- 5- Documentation-----of-----quality-----assurance  
programs.

-----/----- 6- Updated-comprehensive-procedure-manual.

B:--OUTCOME-ORIENTED-PERFORMANCE-DATA-(See-Attachment):

C:--LETTER-OF-AGREEMENT

-----/----- 1- Prior-risk-identification  
and-patient-management

-----/----- 2- Documentation-of-morbidity/mortality  
and-C-Section-review-conference.

-----/----- 3- Appropriateness-of-infant-and  
maternal transport (including-emergency-transport  
for-Perinatal-Center):

-----/----- 4- Evidence-that-recommendations  
made-by-Perinatal-Center-or-state  
and-city-agencies-have-been-implemented.

-----/----- 5- Compliance-with-ancillary  
laboratory-service-and-that-services  
are-appropriate-for-level-of-care.

B:--STAFF-PERFORMANCE

-----/----- 1- Documentation-of-appropriate-staff  
for-level-of-care-including-but-not-limited  
to-respiratory-therapist-social-worker-dietitian.

-----/----- 2- Chart-review-(physicians):

-----/----- 3- Discussion-of-patient-care-with  
staff-selected-at-random-by  
the-site-visit-team.

-----/----- 4- Chart-review-(nursing):

-----/----- 5- Discussion-of-patient-care-with-nursing-staff  
selected-at-random-by-the-site-visit-team.

B:--COMMENTS-(Attach-Additional-Pages-if-Necessary)

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Director of Site Visit Team: -----

Title: -----

(Source: Amended at Ill. Reg. 12574, effective  
\_\_\_\_\_)

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Section 640.APPENDIX B Outcome Oriented Data: Perinatal Facility  
Designation/Redesignation

Exhibit A Outcome Oriented Data Form

Level of Designation Applied for:

Level I \_\_\_\_\_ Level II \_\_\_\_\_  
Level II (with extended capabilities) \_\_\_\_\_  
Level III \_\_\_\_\_ Perinatal Center \_\_\_\_\_

HOSPITAL: \_\_\_\_\_

CITY: \_\_\_\_\_

DESCRIPTION OF GEOGRAPHIC AREA SERVED: \_\_\_\_\_

DATE OF SITE VISIT: \_\_\_\_\_

PERINATAL CENTER: \_\_\_\_\_

MEMBERS (titles and affiliated institution) OF SITE VISIT TEAM: \_\_\_\_\_

Please use data from previous 3 calendar years: YEAR \_\_\_\_\_

I. STATISTICS

A. Maternal Data

1. Number of obstetrical beds:

a. Antepartum \_\_\_\_\_

b. Labor / Delivery \_\_\_\_\_

LDR / LDRP \_\_\_\_\_

C/Section Rooms \_\_\_\_\_

Delivery Rooms \_\_\_\_\_

c. Intensive Care Beds \_\_\_\_\_

d. Postpartum \_\_\_\_\_

2. Total number of deliveries: \_\_\_\_\_

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3. Percent of vaginal deliveries:
- |                          |       |
|--------------------------|-------|
| <u>Spontaneous</u>       | _____ |
| <u>Forceps</u>           | _____ |
| <u>Vacuum Extraction</u> | _____ |
4. Percent of C/Sections:
- |                  |       |
|------------------|-------|
| <u>% Primary</u> | _____ |
| <u>% Repeat</u>  | _____ |
5. Number of VBACs:
- |                  |       |
|------------------|-------|
| <u>Attempts</u>  | _____ |
| <u>Successes</u> | _____ |
6. Percent of inductions: \_\_\_\_\_
7. Percent of augmentations: \_\_\_\_\_
8. Outcomes for Maternal Admissions with the following diagnoses:
- Diabetes
- |                                   |       |
|-----------------------------------|-------|
| <u># of maternal admission</u>    | _____ |
| <u># transferred out for</u>      | _____ |
| <u>delivery</u>                   | _____ |
| <u># discharged undelivered</u>   | _____ |
| <u># of neonatal deaths</u>       | _____ |
| <u># of fetal deaths</u>          | _____ |
| <u># of neonates transferred</u>  | _____ |
| <u>to a higher level facility</u> | _____ |
- Chronic Hypertension
- |                                   |       |
|-----------------------------------|-------|
| <u># of maternal admissions</u>   | _____ |
| <u># transferred out for</u>      | _____ |
| <u>delivery</u>                   | _____ |
| <u># discharged undelivered</u>   | _____ |
| <u># of neonatal deaths</u>       | _____ |
| <u># of fetal deaths</u>          | _____ |
| <u># of neonates transferred</u>  | _____ |
| <u>to a higher level facility</u> | _____ |

B. Neonatal Data

1. Number of nursery beds:
- |                               |       |
|-------------------------------|-------|
| <u>Normal newborn</u>         | _____ |
| <u>Intermediate / Special</u> | _____ |

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- Care \_\_\_\_\_
- NICU / Level III \_\_\_\_\_
- Average daily census in  
the Special Care Nursery  
(Level II or II with extended  
capabilities or Level  
III intermediate) \_\_\_\_\_
- Average daily census  
in the NICU (Level III) \_\_\_\_\_

C. Fetal Mortality1. Birthweight Specific Data:

<u>&lt;500 grams</u>	_____
<u>501-750</u>	_____
<u>751-1000</u>	_____
<u>1001-1250</u>	_____
<u>1251-1500</u>	_____
<u>1501-2000</u>	_____
<u>2001-2500</u>	_____
<u>2501-3000</u>	_____
<u>3001-3500</u>	_____
<u>3501-4000</u>	_____
<u>4001-4500</u>	_____
<u>4501-5000</u>	_____
<u>5001 PLUS</u>	_____

2. Live Birth Data:

- <500 grams:
- |                                     |       |
|-------------------------------------|-------|
| <u>Number of infants born</u>       | _____ |
| <u>Number of infants ventilated</u> | _____ |
| <u>beyond six hours</u>             | _____ |
| <u>Number of ventilated</u>         | _____ |



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	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
501-750 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
751-1000 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
1001-1250 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
1251-1500 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
1501-2000 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	

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	Length of stay (days)	
2001-2500 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
2501-3000 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
3001-3500 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
3501-4000 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
4001-4500 grams:		
	Number of infants born	
	Number of infants ventilated	
	beyond six hours	
	Number of ventilated	
	infants survived	
	Ventilator days (total)	
	Oxygen days (total)	
	Length of stay (days)	
4501-5000 grams:		
	Number of infants born	

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Number of infants ventilated  
beyond six hours \_\_\_\_\_  
Number of ventilated  
infants survived \_\_\_\_\_  
Ventilator days (total) \_\_\_\_\_  
Oxygen days (total) \_\_\_\_\_  
Length of stay (days) \_\_\_\_\_

5001 PLUS:

Number of infants born \_\_\_\_\_  
Number of infants ventilated  
beyond six hours \_\_\_\_\_  
Number of ventilated  
infants survived \_\_\_\_\_  
Ventilator days (total) \_\_\_\_\_  
Oxygen days (total) \_\_\_\_\_  
Length of stay (days) \_\_\_\_\_

Incidence of Neonatal Complications:

Pulmonary air leaks \_\_\_\_\_  
Necrotizing enterocolitis \_\_\_\_\_  
Retinopathy of Prematurity \_\_\_\_\_  
Intraventricular hemorrhage \_\_\_\_\_  
Grade I & II \_\_\_\_\_  
Grade III & IV \_\_\_\_\_  
Periventricular leukomalacia \_\_\_\_\_  
Bronchopulmonary dysplasia \_\_\_\_\_  
Neonatal Sepsis \_\_\_\_\_  
Respiratory Distress Syndrome \_\_\_\_\_  
Persistent Pulmonary Hypertension  
of the Newborn \_\_\_\_\_  
Meconium Aspiration Syndrome \_\_\_\_\_  
Neonatal Surgeries \_\_\_\_\_  
Seizures \_\_\_\_\_  
5 minute Apgar <7 \_\_\_\_\_

D. OUTCOME STATISTICS

All neonatal deaths are to be counted by the hospital of birth regardless of place of death. Neonates born in emergency rooms are to be counted by the hospital of birth.

1. Maternal Deaths:

(Attach documentation of joint case review meeting and assigned disposition of mortality for each death.)

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(Standardized Neonatal Mortality Rate and Standardized Perinatal Mortality Rate. This information should be obtained from the most current Perinatal Health Status Reports.)

2. Standardized Neonatal Mortality Rate: \_\_\_\_\_3. Standardized Perinatal Mortality Rate: \_\_\_\_\_

(Attach documentation of joint case review meetings and assigned disposition of the mortalities. Give synopsis of action taken on deaths disposed as potentially avoidable.)

II. STAFF

A. List the names and titles of directors/chairperson:  
(Attach CV of Medical Directors; where appropriate identify subspecialty board.)

	<u>Full Time</u>	<u>Board Certified</u>	<u>Sub-board Certified</u>
<u>Maternal - Fetal</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Neonatology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Obstetric</u>	<u>Y/N</u>	<u>Y/N</u>	
<u>FP/GP</u>	<u>Y/N</u>	<u>Y/N</u>	
<u>Anesthesia</u>	<u>Y/N</u>	<u>Y/N</u>	
<u>Obstetric Anesthesia</u>	<u>Y/N</u>	<u>Y/N</u>	
<u>Pediatric</u>	<u>Y/N</u>	<u>Y/N</u>	

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<u>OB/Gyn Residency Program</u> (if applicable)	<u>Y/N</u>
<u>Pediatric Residency Program</u> (if applicable)	<u>Y/N</u>
<u>Perinatal Fellowship Program</u>	<u>Y/N</u>
<u>Neonatal Fellowship Program</u>	<u>Y/N</u>
<u>Pediatric Surgery</u>	<u>Y/N</u> <u>Y/N</u> <u>Y/N</u>
<u>Pediatric Neurosurgery</u>	<u>Y/N</u> <u>Y/N</u>
<u>Pediatric Radiology</u>	<u>Y/N</u> <u>Y/N</u>
<u>Pediatric Cardiology</u>	<u>Y/N</u> <u>Y/N</u> <u>Y/N</u>
<u>Pediatric Cardiac Surgery</u>	<u>Y/N</u> <u>Y/N</u>
<u>Pediatric Anesthesiology</u>	<u>Y/N</u> <u>Y/N</u>
<u>Pediatric Ophthalmology</u>	<u>Y/N</u> <u>Y/N</u>

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<u>Pediatric Nephrology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Medical Genetics</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Orthopedics</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Otolaryngology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Pulmonology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Hematology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Endocrinology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>Pediatric Gastroenterology</u>	<u>Y/N</u>	<u>Y/N</u>	<u>Y/N</u>
<u>B. Staff Available</u>			
<u>On-Call</u>	<u>Y/N</u>	<u>Y/N</u>	<u>In-House 24 hours/day</u>
<u>Obstetrics</u>			
<u>Neonatology</u>			
<u>OB Anesthesia</u>			
<u>Maternal / Fetal</u>			
<u>C. Nursing</u>			

(List the names, titles, and credentials of nursing staff, as



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required for this section, with privileges in the Departments of Obstetrics and Pediatrics. Attach CV of Director of Nursing.)

Director of Nursing (Maternal / Child Nursing)

Director of Nursing (NICU / NBN)

Certified Nurse Midwife / Midwives

Clinical Specialist/Nurse Practitioners - Neonatal and Obstetrics

## Transport Coordinators

Neonatal Y N  
Maternal / Fetal Y N

## Allied Health Staff

Radiology Director Y N  
Genetics Director Y N  
Respiratory Therapy Director Y N  
Licensed Social Worker Y N  
Registered Dietitian Y N  
Director of Laboratory Y N  
Family Care Coordinator Y N  
Dedicated Pharmacist Y N

## D. Transport Statistics

YEARS

1. Number of maternal transfers/transportations  
do not include return transfers/transportations):

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into institution

out of institution

in Network

out of Network

2. Number of neonatal transfers (do not  
include return transfers):

into institution

out of institution

in Network

out of Network

3. Number of in-born infants less than

1250 grams transferred out  
(state disposition of above infants not  
transferred):

E. Transfer Information (Please attach the information requested in this  
section):

## 1. Maternal:

a. List conditions for which maternal patients were transferred  
(latest year only):

b. List hospitals to which maternal patients were transferred  
(latest year only):

c. Number of maternal transfer patients refused and reasons for  
refusal:

## 2. Neonatal:

a. List conditions for which neonates were transferred (latest  
year only):

b. List hospitals to which neonates were transferred (latest  
year only):

c. Number of neonatal transfer patients refused and reasons for

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refusal (latest year only):

F. Anesthesia

1. Is 24-hour anesthesia available in-house? Y N  
If yes, who (anesthesiologist, nurse anesthetist)

If anesthesia is on-call, response time:

2. Location C/Section performed in OR suite on obstetrical level in OR suite on surgery level  
3. Length of time required for start-up of C/Section

G. Education

1. Documentation of in-service education programming provided: Y/N  
Brief description, dates, and attendance:  
2. Documentation of fetal monitoring and neonatal resuscitation programs provided. Brief description, dates, and attendance:  
3. Documentation of C/Section Reviews:

H. Developmental Follow-up Program

Briefly describe your developmental follow-up program, and include the name of the Director of this program and the length of follow-up.

Explain arrangements for integrating Early Intervention Programs with the discharge planning process and developmental follow-up program.

I. Continuous Quality Improvement (CQI)

Briefly describe CQI Activities specific to Maternal/Fetal/Neonatal Medicine.

J. Perinatal Centers

1. Provide documentation of educational activities sponsored by the Center for Network hospital and community health agencies.  
2. Provide documentation of morbidity and mortality reviews with

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Network hospitals.

3. Provide documentation of Network Continuous Quality Improvement (CQI) activities.

{To-be-completed-by-the-site-visit-team-and-the-Directors-of-the-Regional Perinatal-Network}

Level-of-Designation-Applied-for-Level-I-Level-II-Level-III

HOSPITAL: CITY: DESCRIPTION: SERVING: OP: GEOGRAPHIC: AREA:

PERINATAL-CENTER: DATE: SITE: VISIT:

MEMBERS-(Titles-and-affiliated-institution)-OP-SITE-VISIT-TEAM

Please-use-data-from-previous-three-calendar-years-19-19-19  
Statistics

A. Maternal Data

i. Number-of-obstetrical-beds:

a. Antepartum  
b. Labor/Delivery  
EDR/EDRP  
Alternative-birth-center  
C-Section  
Delivery

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## C---Intensive-Care

2---Total-number-of-deliveries  
more-than-20-weeks

3---Percent-of-vaginal-deliveries

spontaneous  
forceps

vacuum-extraction

4---Percent-of-C-Sections

&-primary

&-repeat

5---Number-of-Vaginal-Birth  
After-Cesarean-(VBAC)

attempts

successes

6---Percent-of-inductions

7---Percent-of-augmentations

8---Number-of-maternal-transfers/  
transports-(do-not-include  
return-transfers)

into-institution

out-of-institution

## B---NEONATAL

1---Number-of-nursery-beds:

Normal-newborn

Intermediate/special-care

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## NICU

2---Total-number-of-neonates  
delivered-(in-born)

24---30-weeks

31---34-weeks

35---36-weeks

36-weeks

3---Percent-of-low-birth-weight  
(less-than-or-equal-to-2500  
grams)

4---Number-of-neonatal-transfers  
(do-not-include-return  
transfers)

5---Percent-of-in-born-infants-less  
than-1250-grams-transferred-out  
(State-disposition-of-above-infants-not  
transferred)

6---Number-of-infants  
ventilated-beyond-6-hours

7---Number-of-ventilator-days

## E---OUTCOME-STATISTICS

All-neonatal-deaths-are-to-be-counted  
by-the-hospital-of-birth-regardless-of  
place-of-death. Neonates-born-in  
emergency-rooms-are-to-be-counted-by  
the-hospital-of-birth.

1---Maternal-Deaths

2---Perinatal-Mortality-(per-1000-total  
live-births)

Petal-Mortality-20-wks-gest-per  
1000-births



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Neonatal Mortality (per-1000-live  
births)

1251-1500-gms

3.---Perinatal Mortality-500-gms-per  
1000-total-births

1501-2000-gms

Fetal Mortality-500-gms-per  
1000-total-births

2001-2500-gms

Neonatal Mortality-500-gms  
per-1000-total-births

more-than-2500-gms

4.---Birth-Weight-Weight-Specific-Data

6.---Comments (Attach-additional-pages-if-necessary)

Total No./% Survival-of-Five

II.---STAPP

Births

At Hist---the---names,---titles---and---telephone---numbers---of  
directors/chairpersons:

1-500-gm

501-600

601-700

701-800

801-900

901-1000

1001-1250

1251-1500

1501-2000

2001-2500

2500

5.---No.-of-infants-on-vents-over  
6-hours-No./% survival

less-than-1000-gms

1001-1250-gms

Maternal-Petal	Full time	Board Certified
-----	Y/N	Y/N
Obstetrics	Y/N	Y/N
-----	Y/N	Y/N
PP/GP	Y/N	Y/N
-----	Y/N	Y/N
Anesthesia	Y/N	Y/N
-----	Y/N	Y/N
Obstetric-Anesthesia	Y/N	Y/N
-----	Y/N	Y/N
Neonatology	Y/N	Y/N
-----	Y/N	Y/N
Pediatrics	Y/N	Y/N

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OB-GYN-residency-program-(if-applicable)-----

-----

Pediatric-residency-program-(if-applicable)-----

-----

Perinatal-Fellowship-program-----

-----

Neonatal-Fellowship-program-----

-----

B- Staff-active-in-perinatal-care:

Give-#-only:

	Board Certified		Non-Board Certified	
	Full-time	Part-time	Full-time	Part-time

Maternal-Petal

Obstetrics

PB/GP

Anesthesia

OB-Anesthesia

Neonatology

Pediatrics

E- Staff-Available

On-Call In-House-24

Obstetrics

Neonatology

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OB-Anesthesia

B- NURSING

List-the-names-titles-contact-telephone-numbers-and-credentials-(if-BSN-MS-etc)-of-nursing-staff-(as-required-below)-with-privileges-in-the-Department-of-Obstetrics-and-Pediatrics.

Director-of-Nursing  
{OB-Maternal/Child}

Director-of-Nursing  
NICU/NBN

Certified-Nurse-Midwife

Clinical-Specialist-Neonatal

Clinical-Specialist-Maternal-Petal

Transport-Coordinator-Neonatal

Nurse-Anesthetist

Additional-Staff

Transport-Coordinator-Maternal-Petal

Additional-Staff

B- ABHB-HEALTH-STAFF

List-the-names-titles-contact-telephone-numbers-and-credentials-of additional allied health staff members with privileges in the Departments of Obstetrics and Pediatrics (if applicable).

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Radiology-Director: -----

Genetic-Director: -----

Respiratory-Therapy-Director: -----

Licensed-Social-Worker: -----

Registered-Dietitian: -----

Director-of-Laboratory: -----

Family-Care-Coordinator/Follow-Up-Coordinator: -----

## III--TRANSFER-INFORMATION

## A- Maternal

1- List-conditions-for-which-maternal-patients-were-transferred  
(latest-year-only) -----2- List-hospitals-to-which-maternal-patients-were-transferred  
(latest-year-only) -----3- Number-of-maternal-transfer-patients-refused-and-reasons-for  
refusal -----

## B- Neonatal

1- List-conditions-for-which-neonates-were-transferred-(latest-year  
only) -----

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2- List-hospitals-to-which-neonates-were-transferred-(latest-year  
only) -----3- Number-of-neonatal-transfer-patients-refused-and-reasons-for  
refusal-(latest-year-only) -----

## IV--Descriptive-Data

## A- Cesarean-Section

## 1- Anesthesia

Is-24-hour-anesthesia-available-in-house?--Y/N -----

If-yes, who-(anesthesiologist-nurse-anesthetist) -----

If-anesthesia-is-on-call, response-time? -----

2- Location-C-Section-performed ----- in-OR-suite-on-obstetrical  
floor ----- in-OR-suite-in-surgery -----3- Length-of-time-required-for-start-up-of-C-Section  
-----

## B- Education

1- Brief-description-and-dates-of-in-service-education-programs-for  
obstetrical/pediatric-nursing-and-respiratory-therapy-staff  
members:-(Use-additional-pages-as-necessary)-> -----2- Describe-on-going-fetal-monitoring-and-neonatal-rehabilitation  
State-staff-members-providing-rehabilitation-services- State  
their-qualifications-and-training:-(Use-additional-pages-as



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necessary.)

- 3- Provide documentation of on-going morbidity and mortality--review and C-Section review.

- 4- Describe--growth--and--development--follow-up--program---hist--staff members, title and credentials, length of follow-up, etc.

- B- Provide--documentation--of--appropriate---laboratory---services---(how arrangement--made--for--emergency--labs, etc.)---See perinatal guidelines for standards of response time, hours available, staffing, etc.

- B- Specific for Level III facility---Are Services Available for:

Ophthalmology Y/N

Neonatal surgery Y/N

Genetic counseling and diagnostic services Y/N

Intensive cardiac services Y/N

Intensive Neurological services Y/N

Community nursing follow-up referral coordination Y/N

Level II ultrasound Y/N

- P- Specific for Perinatal Centers:

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- 1- Provide documentation--of--educational--activities--provided--for network hospitals and community health agencies.
- 2- Provide--documentation--of--systematic--morbidity--and--mortality reviews with network hospitals.
- 3- Describe--discharge--planning--and--communication--with--community nursing and other allied health agencies.
- 4- Describe involvement with community programs.

(Source: Amended at 24 Ill. Reg. 12574, effective  
AUG 4 2000)



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(Source: Amended at 24 Ill. Reg. 12574, effective AUG - 4 2000)

MATERNAL DISCHARGE RECORD

PERINATAL TRACKING SYSTEM  
ILLINOIS DEPARTMENT OF PUBLIC HEALTH  
REVIEWING HOSPITAL NAME AND CITY

PATIENT'S LAST NAME	FIRST NAME	DATE OF BIRTH	COURT OF RESIDENCE	PATIENT CASE NO.
DATE OF ADMISSION	RACE	SEX	HOSPITAL	FAMILY CASE NO. (SEE LAST PAGE)
PATIENT'S BIRTH NAME	MARITAL STATUS	UNEMPLOYED	PATIENT'S TELEPHONE NUMBER	
PATIENT'S STREET ADDRESS - APT. NUMBER	CITY	STATE		
PATIENT'S LAST NAME	FIRST NAME	LOCAL RESIDENT CASE INTERVIEWER NAME		
ATTENDING PHYSICIAN AT PERINATAL CENTER		NAME CONTACT AT PERINATAL CENTER	TELEPHONE	
OBSTETRICIAN	FLUID TYPE	PERINATAL CASE REVIEW	HOSPITAL	PERINATAL CASE
DEPARTMENT REPRESENTATIVE HISTORY		COMPLICATIONS OF PREGNANT PREGNANT		
CHIEF APPROPRIATE MEDICATION		CHIEF APPROPRIATE MEDICATION		
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 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2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118				



DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

**Section 640. EXHIBIT B Instructions for Completing Maternal Discharge Record**

The following Section describes the data elements to complete the Maternal Discharge Record.

Medicaid Recipient Number:

Enter client's existing Medicaid recipient number.

Medicaid Pending:

Check box (yes) if Medicaid has been applied for and is pending.

Social Security Number:

Enter client's social security number.

Referring Hospital Name and City:

Enter the name and city of the discharging hospital.

Hospital Code:

Enter the code of the referring hospital.

Medical Record Number:

Enter the patient number used by your hospital which number is unique to this patient. This number is usually assigned by the business office.

Cornerstone Number:

IDPH/Local Health Agency use.

Date of Admission:

Enter the date the patient was admitted to the hospital.

Race:

Check the appropriate box. If a patient does not consider herself as belonging to any of the three racial groups, type or write the preferred designation alongside "Race."

Hispanic:

Check the appropriate box. Indicate "Hispanic" if the patient identifies herself with that ethnic group.

NOTE: Mark both "Race" and "Hispanic" for all Hispanic patients. Hispanic persons may belong to any race.

County of Residence:

Print the name of the county in which the patient resides.

County Code:

Enter the county code, if known.

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Print the name of the patient.

Patient's Last Name, First Name, M.I.:

Enter the birth date of the patient.

Date of Birth:

Print the name of the patient's husband if she is married.

Husband's Last Name, First Name:

Print the maiden name of the patient. Enter the maiden name even when it is identical with the last name.

Patient's Maiden Name:

Check the appropriate box.

Marital Status:

Enter the Patient's home telephone number, including area code.

Patient's Telephone Number:

Enter apartment number, if any, house number, street, city, state and zip code of the patient.

Patient's Street Address:

Enter the total number of pregnancies, including the present pregnancy.

Gravida:

F: Number of full term births

P: Number of premature births

A: Number of abortions,

spontaneous and induced

L: Number of living children

Enter the blood group (O, A, B, or AB) and the RH type (positive or negative).

Blood Type:

Indicate positive or negative for hepatitis B surface antigen. When positive, or reactive, indicates HBV infected at the present time with the ability to pass the disease to other people.

HbsAG Status:

Enter the estimated month, day, and year of confinement.

EDC:

Enter the number of completed weeks of gestation at which the patient began prenatal care. If prenatal records are not available, enter the estimated

Prenatal Care Began:

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List all major medical and/or surgical treatments that the patient underwent while hospitalized (i.e., C-Section, mechanical ventilation, etc.).

Briefly describe any treatments and medications (i.e., prescriptions, diet, restricted activity) prescribed for the patient at discharge.

Enter any additional information that may assist the local health nurse in providing appropriate follow-up services to this patient.

Physician providing follow-up care to mother, include address and telephone number.

Enter name and telephone number of hospital nurse who can answer questions, if necessary.

If the patient has been referred to any community service agency, check appropriate box(es).

Print the name of a friend, relative or other person with a stable address who would know how to get in touch with the patient.

Describe the relationship (friend, mother, pastor, etc.) of the contact person to the patient.

Enter the telephone number of the contact person.

List the complete address of the contact person.

Print name of another contact person who lives at a different address than above. Include name, relationship, and telephone number.

If the patient has been informed

Major Treatment During Hospitalization:

Discharge Treatments/Diagnosis/Medications:

Other Concerns:

Physician Providing Follow-up Care:

Hospital Nurse Contact:

Referral to Community Services:

Contact Person's Name:

Relationship:

Telephone Number:

Street Address, City, Zip Code:

Second Contact Person, Relationship and Telephone Number:

Patient Informed of

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weeks of gestation based on patient recall.

Enter the total number of prenatal visits the patient had.

Check the box or boxes for all items that apply.

Check the box or boxes for all items that apply.

Enter the month, day, and year the patient was discharged from the hospital.

Enter the blood pressure of the patient at discharge.

Enter the height in feet and inches of the patient.

Enter the weight in pounds of the patient at discharge.

Check the appropriate box.

Check the appropriate box.

If the patient delivered during this admission, indicate the date of delivery and whether the delivery was a vaginal delivery, caesarean section, or other, i.e., ectopic, hydramnios, etc.

If the patient delivered during this admission, indicate whether the infant required care other than normal newborn.

If the patient delivered during this admission, indicate the infant's sex, birth weight and APGAR scores.

Prenatal Visits:

Reproductive History:

Reasons for Referral:

Discharge Date:

Blood Pressure:

Height:

Weight:

Family Planning:

Patient Delivered During This Admission:

Type and Date of Delivery:

Was Infant High Risk:

Infant's Condition:

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

LHN Visit

that a local public health nurse will visit her home, check the "Yes" box, otherwise check the "No" box.

Local Health Nurse  
Agency Name:

Enter the name of the local health nurse agency to which the patient was referred for follow-up services. The Department will provide a list of the agencies and the areas they serve.

Local Health Nurse  
Agency Code:

Enter code.

Street Address, City, Zip  
Code:

Complete address of LHN agency.

Signature:

The person completing the medical information should sign the form.

Date:

Enter date the form is completed.

Referring Hospital

Name and City

Enter---the---name---and---city---of---the hospital from which the mother was transferred or---referred---if---the---mother---was identified from the Perinatal Center's own population---enter the name of the Perinatal Center hospital.---Do not enter the code, it will be entered at IDPH.

Perinatal Center Name

and Code

Print---the---name---of---the---Perinatal Center. Do not enter the code, it will be entered at IDPH.

Patient ID Number

Enter the patient number used by your hospital which is unique to each admission.---This number is usually assigned by the business office and may be different from the medical record number.

Patient's Last Name  
First Name-Middle

Print the name of the patient.

Date of Birth

Enter the birth date of the patient.

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Family Case Number

Do not enter, it will be entered at IDPH.

Date of Admission

Enter the date the patient was admitted to the Perinatal Center.

Race

Check the appropriate box---if a patient does not consider herself as belonging to any of the three racial groups, type or write the preferred designation alongside "Race".

County of Residence

Print the name of the county in which the patient resides.---Do not enter the code, it will be entered at IDPH.

Patient's Maiden Name

Print the maiden name of the patient if known.---Enter the maiden name even when it is identical with the last name.

Marital Status

Check the appropriate box.

Hispanic

Check the appropriate box---Indicate "Hispanic" if the patient identifies herself with that ethnic group---if no information is available, check "N/A" not available.

NOTE:---Be sure to mark both "Race" and "Hispanic" for all patients.---Hispanic persons may belong to any race.

Patient's Telephone Number

Enter the patient's home phone number, including area code.

Patient's Street Address

Enter apartment number, if any, house number, street, city, state and zip code of the patient.

Husband's Last Name

Print the name of the patient's husband if she is married.

Primary Care  
Physician's Name

Print the name of the physician who referred the patient to the Perinatal



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Center--or--of--the--physician--at--the  
Center--if--all--obstetric--care--was  
delivered--in--that--facility.

#### Attending-Physician-at Perinatal-Center

Print--the--name--of--the--physician--caring  
for--the--patient--at--the--Perinatal  
Center.

#### Nurse-Contact-at Perinatal-Center

Print--the--name--of--the--Perinatal-Center  
nurse--who--can--be--contacted--regarding  
the--patient--by--the--public--health--nurse  
making--home--visits--to--the--patient.

#### Telephone

Enter--the--telephone--number--of--the  
nurse--contact.

#### Gravida

Enter--the--total--number--of--pregnancies,  
including--the--present--pregnancy.

#### Para

P--Number--of--full--term--births  
P--Number--of--premature--births  
A--Number--of--abortions--spontaneous  
and--induced  
B--Number--of--living--children

If--the--mother--delivered--during--this  
hospital--stay--the--newborn--is--to--be  
included--in--P--P--or--A--The--newborn--is  
to--be--included--in--B--if--alive--at--the  
time--of--the--mother's--discharge--from  
the--perinatal--center.

#### Blood-Type

Enter--the--blood--group--(O--A--B--or--AB)  
and--the--RH--type--(positive--or  
negative).

#### BBG

Enter--the--estimated--monthly--day--and  
year--of--confinement.

#### Prenatal-Care-Began

Enter--the--number--of--completed--weeks--of  
gestation--at--which--the--patient--began  
prenatal--care--If--prenatal--records  
are--not--available--enter--the--estimated  
weeks--of--gestation--based--on--patient  
recall.

#### Prenatal-Visits

Enter--the--total--number--of--prenatal  
visits--the--patient

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#### had-

Enter--the--total--weight--gain--during  
pregnancy.

#### Weight-Gain

Check--the--box--or--boxes--for--all--items  
which--apply--(Note--"SGA" is infant  
small--for--gestational

#### Significant-Reproductive History

#### age:

Complications--of--Present  
Pregnancy

Check--the--box--or--boxes--for--all--items  
which--apply.

#### Discharge-Date

Enter--the--month--day--and--year--the  
patient--was--discharged--from--the  
Perinatal-Center.

#### Blood-Pressure

Enter--the--blood--pressure--of--the  
patient--at--discharge.

#### Weight

Enter--the--weight--in--pounds--of--the  
patient--at--discharge.

#### Height

Enter--the--height--of--the--patient--at  
discharge.

#### Family-Planning

Check--the--appropriate--box.

#### Patient-Delivered-Buring This-Admission

Check--the--appropriate--box.

#### Type-and-Date-of-Delivery

If--the--patient--delivered--during--this  
admission--indicate--the--date--of  
delivery--and--whether--the--delivery--was  
a--vaginal--delivery--caesarean--section--  
or--other--e.g.--spontaneous--delivery--  
ectopic--hydatidiform--mole.

#### Was-Infant-High-Risk

If--the--patient--delivered--during--this  
admission--indicate--whether--the--infant  
was--admitted--to--the--high-risk--nursery.

#### Infant's-Condition

If--the--patient--delivered--during--this  
admission--indicate--the--status--of--the  
infant--upon--the--mother's--discharge.

#### Major-Treatment-During Hospitalization

List--all--major--medical--and/or--surgical  
treatments--which--the--patient--underwent

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While hospitalized--(e.g.--tocolysis,  
magnesium--sulfate therapy, C-Section,  
mechanical ventilation, etc.).

Treatments/Prognosis/  
Medications-at-Discharge

Briefly describe any treatments (e.g.,  
prescriptions, diet, restricted  
activity) prescribed for the patient  
upon discharge.

Other Concerns

Enter any additional information which  
may assist the local health nurse in  
providing appropriate follow-up  
services to this patient.

Referral-to-Community

If the patient has been referred to  
any  
community service agency, check  
appropriate box(es).

Services

Contact Person's Name

Print the name of a friend, relative  
or other person who would know how to  
get in touch with the patient.

Relationship

Describe the relationship (friend,  
mother, pastor) of the contact person  
to the patient.

Telephone Number

Enter the telephone number of the  
contact person.

Street Address-City  
Zip Code

List the complete address of the  
contact person.

Patient-Informed-of  
BHN-Visit?

If the patient has been informed that  
a local public health nurse will  
visit their home, check the "Yes" box;  
otherwise check the "No".

Local Health-Nurse  
Agency Name

Enter the name of the local health  
nurse agency to which the patient  
was referred for the follow-up  
services. BPH will provide a list of  
such agencies and the areas they  
serve. Do not enter the code; it will  
be entered at BPH.

Street Address-City  
Zip Code

List the complete address of  
the BHN agency.

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Signatures

The person completing the medical  
information should sign the form.

Date

Enter the date the form is completed.

(Source: Amended at 24 Ill. Reg. 12574, effective  
Aug - 4 2000)

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENT(S)

Section 640.APPENDIX D Report of Local Health Nurse, Maternal--Prenatal  
(Repealed)

Section 640.EXHIBIT A Local Health Nurse, Maternal--Prenatal Form (Repealed)

REPORT OF LOCAL HEALTH NURSE  
ILLINOIS DEPARTMENT OF PUBLIC HEALTH

MATERNAL REPORT PRENATAL

Report of Local Health Nurse	Report of Local Health Nurse	Report of Local Health Nurse
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Report of Local Health Nurse	Report of Local Health Nurse	Report of Local Health Nurse
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Report of Local Health Nurse	Report of Local Health Nurse	Report of Local Health Nurse
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DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

(Source: Repealed at 24 Ill. Reg. 12574, effective  
AUG - 4 2000)



## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## Section 640. EXHIBIT B Instructions for Completing the Report of Local Health Nurse, Maternal-Prenatal (Repealed)

Patient-Last-Name-and-First-Name

Patient-last-name-and-first-name-

Perinatal-Center

Name-of-perinatal-center-

Patient-Case-Number

Copy this number from the Maternal Discharge Record (MDR). Number includes the center (CNR) code and the Patient ID Number.

Patient-Address

Home address of patient--house number, street, city, state, zip code and county. Enter apartment number if applicable.

Birthdate

Date-of-patient's-birth-(See-MDR)-

Phone

Home phone number of patient including area code--if there is no phone, enter N/A---if an alternate phone number is listed, note location (e.g., mother-in-law, etc.) immediately above the phone number.

Date-of-Visit

Date-of-visit-to-family-by-community nurse-

Attending-Physician

Indicate the name of the physician who is managing the patient's case--this may be the local physician or the physician--at--the--perinatal Center.

Local-Health-Nurse-Name

Name-of-nurse-making-home-visit-

Local-Health-Agency

Name-of-the-local-public-health nursing-follow-up-agency-

Agency-Code

Four-digit-code-assigned-to-your agency-by-the-Division-of-Family Health-

Case-Closed

If patient refuses any visits or this is the last visit to be made to the patient, check the appropriate box indicating when the case is being

With-Visit

## DEPARTMENT OF PUBLIC HEALTH

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Without-Visit

closed--Check "with-visit"--if case is closed during a home visit--Check "without-visit" if case is closed during an initial phone contact or when an initial home visit attempt is made--if case will remain open, leave blank.

If-Case-Closed--Reason-for-Closure

No-Longer-Need-Services

Check this option if the patient is stable and linked with all appropriate medical and support services.

Unable-to-locate

Check this option if the nurse was unable to find the patient at the address listed on the MDR, at other locations after contacting the contact person listed on the MDR, and after additional efforts to locate the patient have been made.

Refused-Visit

Check this option if family refuses home visits by the nurse.

Moved

Check this option if family has moved out of the geographic area served by the local health agency. Whenever possible, refer client to the appropriate follow-up agency for the geographic area to which they have moved.

Other

Specify reason-

Gravida

Enter the total number of times the patient has been pregnant including the current pregnancy.

Para

Enter the number of pregnancies carried to full term.

P

Enter the number of pregnancies delivered prematurely.

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**A** Enter the number of pregnancies ending in abortion (both spontaneous and induced);

**B** Enter the number of living children

**BPE** Enter the estimated date of confinement (i.e. due date);

**Complications of Present Pregnancy** Note complication/diagnosis recorded on the Maternal Discharge Record;

**Medical Assessment  
Physical Status**

**B/P** Enter B/P obtained at time of home visit--if less than 140/90, or within the desired B/P range noted on the Maternal Discharge Record, record as adequate--if the B/P is greater than this, record as inappropriate and note action taken (e.g. MB notified by PHN, patient advised to contact MB);

**Fetal Heart Tones (FHT's)**

Enter rate of fetal heart tones if taken at time of home visit--if they are less than 120, greater than 160, irregular or absent, note as inappropriate and note action taken (i.e. MB notified);

**Reflexes/BRR's**

Enter reflexes obtained if tested at time of home visit--if hyper-reflexic, enter as inappropriate and note action taken (e.g. MB notified);

**Edema**

If no edema is noted, record as appropriate--if edema is present, note severity, location and action taken (e.g. MB notified, patient advised to contact MB);

**Contractions**

If no contractions are noted or reported at time of home visit, record as appropriate--if nego-tions are noted or reported, record

## DEPARTMENT OF PUBLIC HEALTH

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their frequency, duration and strength as well as the action taken (e.g. MB notified);

**Vaginal Discharge**

If no abnormal vaginal discharge is noted or reported at time of home visit, record as appropriate--if abnormal discharge is present, note appearance and amount as well as action taken (e.g. MB notified);

**Fetal Activity**

If patient reports level of fetal activity to be consistent with previous levels, record as appropriate--if patient reports fetus to be more or less active than usual or reports no movement, record as inappropriate, noting type of change and when it was noted as well as action taken (e.g. MB notified);

**Urine Test**

Record results of urine tests if taken at time of home visit--if no protein, glucose or acetone are found, record as appropriate--if any test is positive, note what test is positive and the level of positivity as well as action taken (e.g. MB notified, patient advised to contact MB);

**Compliance with Treatment****Diet/Nutritional Status**

Record the patient's compliance with special diet as noted on the Maternal Discharge Record or general dietary fluid intake if not on a special diet--if compliant with discharge diet or eating a well-balanced meal for a pregnant woman, record as appropriate--if not compliant or not well-balanced, record as inappropriate, noting deficiency and action taken (e.g. dietary instructions reviewed, patient advised to contact MB);

**Activity/Rest**

Record the patient's compliance with

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special activity/rest orders as noted on the Maternal Discharge Record or general pattern of rest/activity if no restrictions ordered. If compliant with discharge orders or getting adequate rest and moderate levels of exercise, record as appropriate. If not compliant with discharge orders or not getting adequate rest/activity, record as inappropriate noting deficiencies and action taken (e.g., activity reviewed; physician notified by PHN; patient advised to contact MD).

## Medications/Treatment

Record compliance with medications or special treatments ordered on Maternal Discharge Record. If compliant record as appropriate. If not compliant, record as inappropriate noting deviation. If no medications or special treatments were ordered, enter "N/A" in the appropriate column.

## Social Assessment

## Support Systems

Record the level of family and/or community support the family is receiving. If the support is adequate to meet their needs, record as appropriate. If support is inadequate, note deficiencies and record as inappropriate. Record actions taken (e.g., referral to homemaker services made).

## Finances

Record the financial status of the in regard to meeting basic needs (i.e., food and shelter) as well as their medical expenses. If adequate, record as appropriate. If inadequate, note deficiency and record as inappropriate. Note action taken (e.g., referred to BPA).

## Housing

Note the general adequacy of the

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living environment in regard to cleanliness, general safety, temperature, etc. If adequate, record as appropriate. If inadequate, note deficiency and record as inappropriate. Note action taken (e.g., referral to Department of Human Services).

Record the date of the next medical prenatal visit.

Record the name of the physician/clinic with whom the next prenatal appointment is scheduled.

## Further Social Health Nurse Care

Record when the next public health nursing visit will be made. If no further visits are planned, but patient is provided with information for contacting the agency, should she desire further visits, this information should be recorded. If the case is closed and no further contact will occur, the reason for closure at top of form should be completed.

## Referral to Community Services

Community support service referrals made since hospital discharge. Do not include referrals made during hospital stay or at time of discharge as noted on the MBR.

## Public Aid

Check if family referred to the Department of Public Aid.

## Mental Health

Check if patient referred to local mental health agency for evaluation/counseling.

## Social Services

Check if referred in a social service agency for counseling or other support.

## WIC/Nutrition

Check if referred to WIC (Women, Infants and Children) or another nutrition program.





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(Source: Repealed at 24 Ill. Reg. 12574, effective 2000)

DEPARTMENT OF PUBLIC HEALTH  
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Section 640.EXHIBIT B Instructions for Completing the Report of Local Health Nurse, Maternal-Postnatal (Repealed)

Patient-Last-Name and-First-Name	Patient-last-name-and first-name-
Birthdate	Date-of-patient's-birth-(See-MBR)-
Patient-Case-Number	Copy-this-number-from-the-Maternal Discharge-Record-(MBR)-Number includes--the-Center-(GRR)-code-and the-Patient-ID-Number-
Patient-Address	Home-address-of-patient--house number--street--city--state--zip code--and--county--Enter-apartment number-if-applicable-
Phone	Home-phone-number-of-patient including-area-code--if-there-is no--phone--enter--N/A--if--an alternate--phone--number--is--listed, note--location--(e.g.,--mother-in-law, etc.)--immediately--above--the--phone number-
Date-of-Visit	Date-of-visit-to-family by--community-nurse-
Attending-Physician	Indicate-the-name-of-the-physician who-is-managing-the-patient's-case- This--may-be-the-local-physician-or the--physician--at--the--Perinatal Center-
Local-Health-Nurse-Name	Name-of-nurse-making-home-visit-
Local-Health-Agency	Name-of-the-local-public-health nursing-follow-up-agency-
Agency-Code	Four-digit-code-assigned-to-your agency--by--the--Division-of-Family Health-
Case-Closed	If-patient-refuses-any-visits-or this-is-the-last-visit-to-be-made to-the-patient--check-the appropriate-box-indicating-when
With-Visit	

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the case is being closed.  
 Check with visit if care closed  
 during a home visit.  
 Check without visit if case is  
 closed during an initial phone  
 contact or when an initial home  
 visit attempt is made. If  
 case will remain open, leave  
 blank.

## Without Visit

## If Case Closed, Reason for Closure

## No Longer Need Services

Check this option if the patient  
 is stable and linked with all  
 appropriate medical and support  
 services.

## Unable to Locate

Check this option if the nurse was  
 unable to find the patient at the  
 address listed on the MBR, at other  
 locations after contacting the  
 contact person listed on the MBR,  
 and after additional efforts to  
 locate the patient have been made.

## Family Refused Visit

Check this option if family refuses  
 home visits by the nurse.

## Moved

Check this option if family has  
 moved out of the geographic area  
 served by the local health agency.  
 Whenever possible, refer client to  
 the appropriate follow-up agency  
 for the geographic area to which  
 they have moved.

## Other

Specify reason:

Type of Delivery  
Vaginal

If patient had vaginal delivery  
 (spontaneous, forceps or vacuum  
 extraction) record as vaginal.

## Caesarean Section

If patient had a C-Section, record  
 as Caesarean.

## Section

## Other Specify

If patient has a spontaneous

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abortion induced abortion ectopic  
 pregnancy or hydatid mole,  
 record as other, specifying type  
 of outcome.

## Delivery Date

Record date on which the pregnancy  
 ended, regardless of type of  
 delivery.

## Infant Status at Time of Home Visit

## Alive/Linked with Well Child Care

Check this option if infant  
 is home and linked with ongoing  
 medical/pediatric care.

## Alive/Still Hospitalized

Check this option if infant  
 is alive, but remains in the  
 hospital.

## Deceased Prior to Discharge

Check this option if the  
 infant was born alive, but died  
 prior to discharge.

## Deceased After Discharge

Check this option if infant  
 was discharged alive from the  
 hospital, but subsequently expired.

## Alive/Not Yet Linked with

Check this option if infant is  
 home, but is not yet linked with  
 ongoing medical/pediatric care.

## Medical Care

## Not Applicable

Check this option if infant  
 was born dead or the pregnancy  
 resulted in a nonviable product of  
 conception (fetus or abortion  
 ectopic, hydatid mole).

## Health Assessment

NR: If the patient delivered a multiple pregnancy, check whichever box(es)  
 that apply noting the infant by birth order (i.e., #1, #2, etc.) after the  
 appropriate entries.

## B/P

Enter B/P obtained during home  
 visit.



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appropriate--if there are problems with the breasts--(e.g., engorgement)--or--with bottle feeding--record--as--inappropriate noting the problems--and--record actions--taken--(e.g., care--of engorged breasts--reviewed);

MB:--if information is--based--on--patient--report--rather--than--visual inspection--indicate--so--under--comments:

Involution of Pundus

Enter the status of uterine involution:--if nontender--and--at expected level--of--involution--for degree--postpartum--record--as appropriate--if the uterus--is tender--and/or--subinvolved--for degree--postpartum--record--as inappropriate--noting the problems and record actions taken--(e.g., MB notified by PHN; patient advised to contact MB as soon as possible);

Lochia

Enter the color and amount of the lochia:--if the color and amount of the lochia are within normal limits for degree--postpartum--record--as appropriate--if the amount and/or color are not normal--for degree postpartum--record--as inappropriate noting the problems--and--record actions taken--(e.g., MB notified by PHN; patient advised to contact MB as soon as possible);--if information is--based--on--patient report--rather--than--visual inspection--indicate--so--under comments;

Incision/Episiotomy

Enter the status of the abdominal incision--for--C-Sections--or--the episiotomy--if present--if the incision/episiotomy--is--healing well--record--as--appropriate--if the--incision/episiotomy--is inflamed--oozing--and/or the edges are--separated--record--as inappropriate--noting the problems

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T Enter temperature obtained during home visit;

P Enter pulse obtained during home visit;

R Enter respiration obtained during home visit;

NB:--if any findings are abnormal, note deviations and actions taken (e.g., M.B. notified by PHN; patient advised to contact M.B.);

Treatment-Compliance

Enter the patient's level of compliance with the treatments and/or medications ordered on the Maternal Discharge Record:--if compliant--record--is--appropriate--if noncompliant--record--as inappropriate--noting the specific deficiencies--and--record actions taken--(e.g., MB notified by PHN; patient advised to contact MB);

Breasts

Lactating

If breastfeeding, enter the condition of the patient's breasts and level of success with breastfeeding:--if there are no problems with the breasts--and breastfeeding is going well--record as appropriate--if there are problems with the breasts--(e.g., cracked nipples)--or--with the breastfeeding--record--as inappropriate--noting the problems and record actions taken--(e.g., care of sore nipples--reviewed; patient advised to see MB as soon as possible; patient referred to lactation support system);

Non-lactating/Bottle

If bottle feeding, record the condition of the breasts and level of success with bottle feeding:--if there are no problems with the breasts and bottle feeding is going well--record--as

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and---actions---taken---(e.g.7---MB notified,---patient---advised---to contact-MB---as-soon-as-possible). If-information-is-based-on-patient report-----rather-----than-----visual inspection-----indicate-----so-----under comments.

Extremities

Enter-the-status-of-the-extremities observed-at-the-time-of-home-visit. This-----should-----include-----physical appearance-and-checking-for-Homan's sign-----If-the-----extremities-----are normal,---record-as-appropriate.---If there-appears-to-be-a-phlebitis, record-as-inappropriate-noting-the problems-and-actions-taken-(e.g.7 MB-notified)-----If-information-is based-on-patient-report-rather-than visual-inspection,---indicate---so under-comments.

Urinary-Elimination

Enter-the-patient's-report-of urinary-elimination.---If-patient reports---no---problems---and-does-not appear-to-be-distended,---record-as appropriate.---If-patient-reports problems-(e.g.7-frequency)-and/or appears-to-be-distended,record-as inappropriate-noting-problems-and action-taken-(e.g.7-MB-notified, patient---advised---to---contact-MB-as soon-as-possible).

Bowel-Elimination

Enter-the-patient's-report-of bowel-elimination.---If-patient reports---no---problems,---record---as appropriate.---If-patient-reports problems------(e.g.7---constipation), record-as---inappropriate-noting problems-and-action-taken-(e.g.7 high---fiber---diet---and---fluids discussed,---patient---advised---to contact-MB).

Nutrition

Enter-the-patient's-report-of-her

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nutritional-status.---if-the-patient is-eating-a-well-balanced-meal-or is-compliant-with-the-special-diet ordered-On---the-Maternal-Discharge Record,record-as-appropriate.---If diet---is-not---well-balanced-or-not compliant,record-as-inappropriate noting-deficiency-and-action-taken (e.g.7---dietary---instructions reviewed).

Rest

Enter-the-patient's-report-of-the amount-of-rest-she-is-getting.---If adequate,record-as-appropriate. If-----inadequate,---record---as inappropriate-noting-problems-and action-taken-(e.g.7-options-for modifying-----daily-----routines explained).

Exercise

Enter-the-patient's-report-of-her general-level-of-activity---and---her compliance-with-routine-postpartum exercises.---If-adequate,record-as appropriate.---If-inadequate,record as---inappropriate-noting-problems and-action-taken-(e.g.7-routine postpartum-exercises-reviewed).

Adjustment-to:

Parenthood

If-the-infant-is-living-enter-the patient's-status-of-adjustment-to parenthood-based-on-her-report---and behavior---observed-during-the-home visit.---If-there-are-no-problems, record-as-appropriate.---If-problems are---noted/reported,---record---as inappropriate-noting-the-problems and-action-taken-(e.g.7-support systems-reviewed).

Grief-If-Infant-Expired

If-infant-expired-or-there-was a---nonviable---pregnancy---Outcome, enter-the-patient's-level-of-grief based-on-her-report---and-behavior observed-during-the-home-visit.---If her---level---of-grief-is-appropriate





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visits;--this information should be recorded;--if the case is closed and no further contact will occur, the "Reason for Closure" at top of form should be completed;

## Postpartum Appointment

Check off whether the 4-6 week postpartum appointment has been completed or is scheduled (if it is pending) along with appointment date.

## Source of Ongoing Medical Care

## Mother

Enter the source of ongoing family planning and health care for the patient:

## Infant

If infant is alive and discharged, enter the source of ongoing well-child care;--if no arrangements have been made, provide the family with information on resources available in their local community.

## Referral to Community Service

Community support services referrals made since hospital discharge;--Do not include referrals made during hospital stay or at time of discharge as listed on the MBR.

## None-Made

Check if patient does not require any additional support service at present time.

## Public Aid

Check if family referred to the Department of Public Aid.

## Mental Health

Check if patient referred to a local health agency for evaluation/counseling.

## Social Services

Check if referred in a social service agency for counseling or other support.

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## WIC/Nutrition

Check if enrolled in WIC (Women, Infants, and Children) or another nutrition program.

## Homemaker Services

Check if family referred to a homemaker service for assistance with shopping, housework, child care, etc.

## Home Health

Check if patient referred for home health services.

## Family Planning

Check if patient referred to a family planning program.

## Other, Specify

Check if patient has been referred to a service/agency not listed on this form;--Specify name of agency and type of service for which the referral was made.

## Comments

Record any supplementary narrative information as appropriate.

Distribution of Copies:--The copies of the report should be distributed as follows:

Original-white copy  
Green Copy  
Pink Copy  
Goldenrod Copy

IBPH  
Perinatal Center  
Local Health Nurse Agency  
Primary Care Physician

(Source: Repealed at 24 Ill. Reg. 12574, effective Aug 4, 2001)



DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

(Source: Amended at 24 Ill. Reg. 12574, effective  
April 4, 2000)

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

REPORT OF LOCAL HEALTH NURSE  
ILLINOIS DEPARTMENT OF PUBLIC HEALTH

Section	Supervisor	Apprentice	Apprentice	Apprentice
1. Name	10. Sex	11. Age	12. Education	13. License
2. Address	14. Birth Date	15. Birth Place	16. Birth Date	17. Birth Place
3. Training School	18. Current Address	19. Current Address	20. Current Address	21. Current Address
4. Current Address	22. Current Address	23. Current Address	24. Current Address	25. Current Address
5. Date	26. Current Address	27. Current Address	28. Current Address	29. Current Address
6. Name	30. Current Address	31. Current Address	32. Current Address	33. Current Address
7. Address	34. Current Address	35. Current Address	36. Current Address	37. Current Address
8. Address	38. Current Address	39. Current Address	40. Current Address	41. Current Address
9. Address	42. Current Address	43. Current Address	44. Current Address	45. Current Address

Section	Supervisor	Apprentice	Apprentice	Apprentice
1. Name	10. Sex	11. Age	12. Education	13. License
2. Address	14. Birth Date	15. Birth Place	16. Birth Date	17. Birth Place
3. Training School	18. Current Address	19. Current Address	20. Current Address	21. Current Address
4. Current Address	22. Current Address	23. Current Address	24. Current Address	25. Current Address
5. Date	26. Current Address	27. Current Address	28. Current Address	29. Current Address
6. Name	30. Current Address	31. Current Address	32. Current Address	33. Current Address
7. Address	34. Current Address	35. Current Address	36. Current Address	37. Current Address
8. Address	38. Current Address	39. Current Address	40. Current Address	41. Current Address
9. Address	42. Current Address	43. Current Address	44. Current Address	45. Current Address

Section	Supervisor	Apprentice	Apprentice	Apprentice
1. Name	10. Sex	11. Age	12. Education	13. License
2. Address	14. Birth Date	15. Birth Place	16. Birth Date	17. Birth Place
3. Training School	18. Current Address	19. Current Address	20. Current Address	21. Current Address
4. Current Address	22. Current Address	23. Current Address	24. Current Address	25. Current Address
5. Date	26. Current Address	27. Current Address	28. Current Address	29. Current Address
6. Name	30. Current Address	31. Current Address	32. Current Address	33. Current Address
7. Address	34. Current Address	35. Current Address	36. Current Address	37. Current Address
8. Address	38. Current Address	39. Current Address	40. Current Address	41. Current Address
9. Address	42. Current Address	43. Current Address	44. Current Address	45. Current Address

Section	Supervisor	Apprentice	Apprentice	Apprentice
1. Name	10. Sex	11. Age	12. Education	13. License
2. Address	14. Birth Date	15. Birth Place	16. Birth Date	17. Birth Place
3. Training School	18. Current Address	19. Current Address	20. Current Address	21. Current Address
4. Current Address	22. Current Address	23. Current Address	24. Current Address	25. Current Address
5. Date	26. Current Address	27. Current Address	28. Current Address	29. Current Address
6. Name	30. Current Address	31. Current Address	32. Current Address	33. Current Address
7. Address	34. Current Address	35. Current Address	36. Current Address	37. Current Address
8. Address	38. Current Address	39. Current Address	40. Current Address	41. Current Address
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Section	Supervisor	Apprentice	Apprentice	Apprentice
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## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## Section 640.EXHIBIT B Instructions for Completing the Report of Local Health Nurse, Infant

INSTRUCTIONS FOR COMPLETION OF INFANT REPORT  
OF LOCAL HEALTH NURSE

Please Note: This form is only for statistical/tracking information for Illinois Department of Public Health (IDPH). The Cornerstone Physical Assessment-Child and Denver II will be the assessment tools.

Infant's last name:Last name of infant.Infant's first  
name:First name of infant.Sex:  
male/female/unknownUnknown indicates sexual ambiguity.Birth Date:Infant's date of birth.Cornerstone ID #:Number assigned to infant by  
Cornerstone.Patient ID number:The patient number given by the  
hospital to each infant which number  
is unique to each admission. Found  
on the Infant Discharge Record  
(IDR).InfantClassification:APORS:Check box if infant discharge record  
(APORS) received from hospital.Genetics:Check box if referred to genetics/for  
genetics services.Both:Check box if both APORS and Genetics.Street address,Address of infant: house number,apartment, city,street, apartment, city, zip code.zip code:Local healthCase closedwith visit:without visit:

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

agency:Name of health department or agency  
responsible for providing high risk  
follow-up.Agency code:IDPH code number of health department  
or agency responsible for providing  
high risk follow-up.Hospital of delivery:Hospital of infant's birth. Reporting the  
hospital: Hospital providing the  
highest level of care and  
responsible for completing Infant  
Discharge Record.Reporting hospital code:IDPH code number of reporting  
hospital.Chronological age:Age of infant in weeks (during the  
first year of life) then in months,  
calculated from date of birth.Corrected age:Age of infant in weeks based on  
gestational age at birth (see IDR).  
To determine corrected age at time of  
visit, subtract the gestational age  
from 40 weeks, then subtract this  
difference from the chronological age  
(weeks) at the time of the visit.Mother, last name:Last name of mother.Mother, first name:First name of mother.Mother, maiden name:Maiden name of mother.Date of visit:Date of visit to family by Local  
Health Nurse.Visit number:Number of times infant has been seen  
by Local Health Nurse.Date case closed:Enter date the Local Health Nurse  
closed the case for follow-up.Home visit made at closure.Closed without a home visit.

DEPARTMENT OF PUBLIC HEALTH

NOTICE OF ADOPTED AMENDMENTS

<u>Reason for closure:</u>	<u>Circle appropriate reason case closed for all infants closed with and without visit.</u>	<u>Mixed:</u>	
<u>Completed program:</u>	<u>Infant received 6 visits or more during the first 24 months of life.</u>	<u>Not stated:</u>	
<u>Infant died:</u>	<u>Infant died after discharge from hospital.</u>	<u>Other:</u>	<u>Include drug if known.</u>
<u>Unable to locate:</u>	<u>Three unsuccessful attempts were made to locate infant. Attempts may include telephone contact; seeing the client in the home, clinic, school; and least preferable, by mail.</u>	<u>Newborn screening:</u>	<u>Check box if newborn genetic/metabolic screening has been completed.</u>
<u>Refused visit:</u>	<u>Family refused home visit by nurse.</u>	<u>Genetic screening:</u>	<u>Check box if infant was screened later for any genetic assessed condition.</u>
<u>Services no longer needed:</u>	<u>Infant has minor anomaly (i.e., skin tag, anomaly of nails) that does not require follow-up.</u>	<u>Genetic counseling:</u>	<u>Check box if family received information concerning genetics.</u>
<u>Moved:</u>	<u>Family has moved out of area served by local health department. Refer to health department in other area.</u>	<u>Physical assessment:</u>	<u>Check box if you (the nurse visiting the family) completed a physical assessment on this visit. The Cornerstone physical assessment is expected on each visit, and will be documented on your agency's records.</u>
<u>Other:</u>	<u>Case closed for reason other than those listed above. Specify reason.</u>	<u>Additional data:</u>	
<u>Discharge diagnoses/additional:</u>	<u>Record up to 5 diagnoses: IDR diagnoses first, then additional diagnoses, if any.</u>	<u>Height:</u>	<u>Height measured in inches.</u>
<u>ICD-9 Code:</u>	<u>For IDPH use only. IDPH will enter ICD-9 Code for each diagnosis.</u>	<u>Weight:</u>	<u>Weight measured in pounds and ounces.</u>
<u>Drug toxicity:</u>	<u>Check box if infant was diagnosed with drug toxicity.</u>	<u>Head circumference:</u>	<u>Circumference of head measured in centimeters.</u>
<u>Opioid:</u>	<u>If positive for drug toxicity, check all that have been identified.</u>	<u>Hearing:</u>	<u>Based on gross evaluation during physical exam or as a result of formal testing.</u>
<u>Barbiturate:</u>		<u>normal:</u>	<u>Within normal limits.</u>
<u>Cocaine:</u>		<u>suspect:</u>	<u>Possible hearing impairment.</u>
<u>Cannabis:</u>		<u>impaired:</u>	<u>Definite impairment.</u>
		<u>in treatment:</u>	<u>Active treatment for hearing impairment; or corrected with treatment.</u>

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

Vision:

Based on gross evaluation during physical exam or as a result of formal testing.

normal:

Within normal limits.

suspect:

Possible visual impairment.

impaired:

Definite impairment.

Corrected with surgery:

corrected with lens:

legally blind:

Determined by formal testing.

Denver II:

normal:

No delays and a maximum of one caution.

suspect:

Two or more cautions and one or more delays.

untestable:

Refusal scores on one or more items completely to the left of the age line or on more than one item intersected by the age line on the 75% to 90% area. Rescreen in 1 to 2 weeks.

Support service referrals:

Infant referred to one or more services. Check as many as apply.

Audiology testing

Department of Children and Family Services (DCFS)

Developmental testing

Division of Specialized Care for Children

Early Intervention

Genetic counseling/diagnosis

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

Home Health

Nutritional services

Occupational therapy

Physical therapy

Social services

Support group

WIC/nutrition

Other

Please specify

Signature of Nurse completing this form.

Send original copy of form to:

Illinois Department of Public Health  
535 West Jefferson Street  
Springfield, IL 62761

Copies Canary copy: reporting hospital

Pink copy: local health agency

Goldenrod copy: primary care physician

Infant-Last-Name-and-First-Name

Print-the-infant's-last-name  
and-first-name.

Sex

Circle-M-for-male-or-F-for-female.

Birthdate

Enter-the-date-of-infant's  
birth-(See-IBR).

Patient-ID-Number

Copy-this-patient-identification  
number-from-the-Infant---Discharge  
Record-(IBR).

Street-Address, Apartment-Number,

City, Zip

Print-the-home-address-of-infant;  
house---number,---street,---apartment  
number;---city-and-zip-code.

Local-Health-Agency

Print-the-name-of-health  
department--or--agency--responsible-for  
providing-high-risk-follow-up.



## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

**Agency-Code**  
Print-the-code-number-of-health department/agency--making---follow-up visits.

**Hospital-of-Belivery**  
Enter-the-name-of-the-hospital of-infant's-birth---(See-IBR).

**Reporting-Hospital**  
Enter-the-name-of-the-hospital completing---the---infant---discharge record.

**Reporting-Hospital-Code**  
Do-not-enter--the-code will-be-entered-at-IBPH.

**Chronological-Age**  
Enter-the-age-of-the-infant in--weeks--or--months-calculated-from the-date--of--birth---Age--in--weeks should--be-used-during-the-first-year of-life.

**Corrected-Age**  
Enter-the-age-of-the-infant in--weeks--based-on-gestational-age--at birth---(See-IBR)---Subtract--the gestational-age-from-40--weeks--then subtract--this--difference--from--the chronological--age--at--the--time--of visit.

**Mother's-First-Name**  
Print-the-first-name-of-the-infant's mother---(See-IBR).

**Mother's-Last-Name**  
Print-the-last-name-of-the infant's-mother-(See-IBR).

**Nurse-Making-Visit**  
Print-the-name-of-the-nurse making-home-visit.

**Date-of-Visit**  
Enter-the-date-of-visit-to family-by-community-nurse.

**Case-Closed**  
If-the-case-is-to-be-closed, check--whether--a-home-visit--was-made at-the-time-of-case-closure.

**Reason-for-Closure**

**Completed-Closure**

Check-this-option-if-all-5

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

visits-(post-discharge-6-12-18-and 24-months)-or-more-have-been-made.

Check-this-option-if-infant died-after-discharge-from-hospital.

Check-this-option-if-the-nurse-was unable-to-find-the-infant/family-at the-mother's-address-listed-on-the IBR--at--other--locations--after contacting-the-contact-person-listed on--the-IBR--and--after--additional efforts--to--locate-the-infant/family have-been-made.

Check-this-option-if-family refuses-home-visits-by-the-nurse.

Check-this-option-if-family-has-moved out-of-the-geographic-area-served-by the-local-health-agency--Whenever possible--refer-client--to--the appropriate-follow-up-agency-for-the geographic-area-to-which-they-have moved.

Check-if-the-infant-has-a minor--anomaly---(e-g--skin-tag, anomaly--of--nails)--that--does--not require-follow-up--or--other--reason. Specify-reason.

Check-the-appropriate-visit number--Check--interim-visit--box-if visit--is--in--addition-to-5-required visits---PBASE---NWB---Contract agencies-must-complete-this-form-and submit-it-to-IBPH-for-all-visits-both regular---and---interim---Health Departments---are--only--required--to complete-this-form-and-submit-it--to IBPH-for-5-required-visits.

Print-the-name-of-the-physician who-will-be-providing-primary-care for-infant.

Enter-telephone-number-of

Name-Primary-Care-M-D-

Telephone

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## Discharge-Diagnosis(es)

primary-care-physician-

Enter-all-diagnoses-that

are-listed-on-the-IDR;---NOTE:---this  
item--should-be-completed-at-oncey-on  
the--first--infant--Report--completed  
after-discharge-

## Present-Parental-Concerns

Print-a-narrative-description  
of-any-concerns-expressed-by--parents  
about-the-infant-or-family-situation.  
Usually--this-information-is-elicited  
at-the-beginning-of-the-visit-to  
assure--that--concerns-are-adequately  
addressed-in-a-timely-manner.

Post-Discharge-Diagnoses/Major  
Unresolved-Discharge-Diagnoses

This-section-is-designed-for  
updating-diagnoses-if-every-list  
diagnoses-made--since--discharge--or  
since-late-home-visit--list-also-any  
unresolved-discharge-diagnoses.

## Medications

Indicate-(yes-or-no)-whether  
family-is-giving--infant--medications  
as-prescribed;--if-not--the-nurse-may  
indicate--her--recommendations-and/or  
actions-to-promote-compliance.

## Medication-Allergies

List-any-allergies-evidenced  
by-infant.

## Drugs-Added-to-Discharge-Regimen

List-only-drugs-added-to-regimen  
since-hospital-discharge--or--since  
last--home-visit;---(Medications  
prescribed--at--time-of-discharge-are  
listed-on-IDR);

## Treatments/Assistive

Devices-prescribed-by-physicians  
since-discharge-or--since--last--visit  
by-nurse.

## Genetic-Screening

## Family-History

Indicate-(yes-or-no)-whether  
there-is-a-family-history--(other  
children---parents---grandparents  
aunts--and--uncles)--of--any--genetic

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

problems;--if--yes;--list--conditions  
that-apply.

## Newborn-Screening

Indicate-(yes-or-no)-whether  
parents-know-if-required-screening  
for--six--genetic--diseases--(PKU,  
hypothyroidism,--galactosemia,  
biotinidase--deficiency,--congenital  
adrenai--hyperplasia,--and  
hemoglobinopathies)--was-completed--in  
the-hospital.

## Nutrition

Enter-an-assessment-of-infants  
nutritional-----intake-----and  
appropriateness-for-age--Include-any  
teaching--or--counseling--provided  
parents;--if-family-has-nonpublic  
water-supply, check-if-water-has-been  
tested-for-nitrates.

## Elimination

Enter-an-assessment-of-elimination  
function;-----including-----parental  
concerns;--and-teaching-or-counseling  
provided.

## Sleep-Activity

Enter-an-assessment-of-infant's  
sleep/wake-patterns-and-any-teaching  
or-counseling-provided.

## Parent/Infant-Interaction

Enter-an-assessment-of-parents'  
ability--to--respond-appropriately-to  
infant--at--each--emotional-----and  
developmental--stage;---Consider-also  
infant's-temperament-and-response-to  
parents.

## Family-Coping

Enter-an-assessment-of-social  
supports--available--to-family-in-the  
home-----and-----community;---Enter--an  
assessment-of-financial-resources-and  
family-function.

## Safety

Indicate-any-safety-hazards  
in-environment-and-teaching--provided  
on--accident--prevention--and--use-of  
car-seat.

## Immunizations

Indicate-dates-immunizations-are

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

## General Appearance

General appraisal of infant: Check whether "normal" or "questionable" or "abnormal." If "questionable" or "abnormal," describe findings. If "questionable" or "abnormal," describe recommendations/action for follow-up.

### Remaining-Items-on-Physical-Assessment

Continue with Physicist  
assessment checking appropriate  
investigations to be carried out  
normal limits. When findings are  
questionable or unexpected, obtain  
descriptive findings. The following  
table shows appropriate findings to  
be noted.

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## Developmental-Screening: Reaction-Skills-and Abilities-(RSA)

[illegible]

## Results-of-RSA-Screening

**Normat**

Check—"normal"—if infant has achieved all developmental milestones for his age group.

## Questionable

1. The following information is being furnished to you for your information and guidance:

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

given-and-by-whom-provided-treatment-department-or-physician-check-if-physician-has-recommended-deferring-any-immunization-for-deferred-reasons-

If--a--patient--skin--test--is  
indicated--write--in--"B-Skin-Test"  
after--"Other--Specify"--and--indicate  
date--of--test--and--results--(if--known)--

## Physical-Assessment

Height

Measure length and record in inches—plot on growth chart—corrected age—check appropriate Report form if between 5th and 95th percentile—otherwise check appropriate form if infant is premature, plot weight for height on growth chart and check appropriate Report form if weight for height is between 5th and 95th percentile—otherwise check appropriate

Alternatively, premature infant growth charts may be utilized.

Weight

Butter-weigh-in-pounds--Pot  
on--grate--chut--according--to  
coarse--and--check--approximate  
between--and--and--between--  
other--the--the--the--the--the--  
practical--the--the--the--the--the--  
above--under--the--the--the--

## Wigton-Sreen

check--approved--if--after  
screening--vision--appears--normal--  
check--intraprocedure--if--after  
screening--there--is--uncertainty--about  
screening--advise--for--see--normal--

## Hearing-Screen

1-Attorneys  
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 3-Attorney General  
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## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## Referral

If infant cannot complete all items for his age group on rescreening in one to two months, refer for further evaluation and check "referral."

## Nursing Care Provided

If any additional nursing care is provided, it may be recorded in this section:

## Plans for Additional Nursing Care

Future plans for care may be documented here:

## Support Service Referral

Community support service referrals made since hospital discharge (referrals made at or before time of hospital discharge are listed on IBR) or since last home visit. List name of agency and date of next appointment to assist with follow-up.

Developmental Screening/  
Testing

Check if infant has been referred to another agency for developmental screening or testing.

## BERS

Check if infant has been referred to the Department of Children and Family Services.

## BSEE

Check if infant has been referred to the Division of Services for Crippled Children.

Genetic Diagnosis and/or  
Counseling

Check if family has been referred for genetic diagnosis and/or counseling. (For information on location of services, contact the Genetic Disease Program, Division of Family Health, IDPH.)

## Home Health

Check if infant has been referred for home health services.

## OP

Check if infant has been referred for occupational therapy.

## PP

Check if the infant has been referred for physical therapy.

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

## Social Services

Check if infant has been referred to a social service agency for counseling or other support.

## WIC/Nutrition

Check if infant has been referred to WIC (Women, Infants, and Children) or another nutrition program.

## 0-2 Program

Check if infant has been referred to a 0-2 (0-3) program.

## Other Specify

Specify if referral has been made to an agency not listed above:

## Needed but Unavailable

Specify type of service needed by family which is unavailable within a reasonable distance.

## None Made

Check if no referrals were made.

(Source: Amended at 24 Ill. Reg. 12574, effective AUG 4 2000)

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

**Section 640. APPENDIX B Written Protocol for Referral/Transfer/Transport  
referred/transfer/transport**

**Exhibit A Level I: Patients for consultation with  
(Level III facility or Perinatal Center)\***

**1) Maternal Conditions****A) Previous Pregnancy Problems:**

- i) Premature infant
- ii) Perinatal death or mental retardation
- iii) Isoimmunization
- iv) Difficult deliveries
- v) Congenital malformations
- vi) Mid-trimester loss

**B) Current Pregnancy Problems:**

- i) Any medical disorder (e.g., diabetes Diabetes mellitus, hemoglobinopathy, chronic hypertension, heart disease, renal disease)
- ii) Drug addiction
- iii) Multiple gestation
- iv) Intrauterine growth retardation
- v) Preterm labor less than or equal to 36 weeks
- vi) Postdate greater than or equal to 42 weeks
- vii) Third trimester bleeding
- viii) Abnormal genetic evaluation
- ix) Pregnancy induced hypertension

**2) Neonatal Conditions**

- A) Gestation less than or equal to 36 weeks, weight less than or equal to 2500 grams

## DEPARTMENT OF PUBLIC HEALTH

## NOTICE OF ADOPTED AMENDMENTS

- B) Small-for-gestational age (less than 10th percentile)

- C) Sepsis

- D) Seizures

- E) Congenital heart disease

- F) Multiple congenital anomalies

- G) Apnea

- H) Respiratory distress

- I) Neonatal asphyxia

- J) Infants identified as having handicapping conditions or developmental disabilities which threaten life or subsequent development

- K) Severe anemia

- L) Hyperbilirubinemia, not due to physiologic cause

- M) Polycythemia

- 3) Consultation and transfer to a Level III or Perinatal Center shall occur for the following conditions:

- A) Premature labor or premature birth less than 34 weeks gestation.
- B) Birthweight less than or equal to 2000 grams.

- 4) Exceptions:

- A) Exceptions to the standards of care set forth in this Part may be necessary based on patient care needs, current practice, outcomes, and geography in the regional perinatal network.
- B) Exceptions to the standards of care of this Part may be granted when the facility requesting an exception demonstrates that the staffing, equipment and quality of care (outcomes), are substantially equivalent to the standards and quality of care for any Level II or Level III facility in their Regional Perinatal Network.
- C) Such exceptions shall be negotiated between the applicant facility and their Perinatal Center. The applicant facility or the Perinatal Center shall may seek the advice and consultation of the Department, as well as the Perinatal Advisory Committee, to facilitate negotiations regarding exceptions to these standards of care. Any exception to the standards of care of this Part must be defined in the letter of agreement.
- D) The Department shall review all letters of agreement and modification of letters of agreement. The Department shall use the criteria

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

Exhibit C Level I: Maternal and Neonatal patients to be cared for at \_\_\_\_\_ hospital (level III facility or Perinatal Center)

1) Maternal

A) The maternal patient with an uncomplicated current pregnancy.

2) Neonatal

A) The neonatal patient greater than 34 weeks gestation or greater than 2000 grams without risk factors and infants with physiologic jaundice.

(Source: Amended at 24 Ill. Reg. 12574, effective AUG - 4 2000)

DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

described in Section 640.41(e)(2) in order to approve or deny approval of any provision of or any letter of agreement.

(Source: Amended at 24 Ill. Reg. 12574, effective AUG - 4 2000)



DEPARTMENT OF PUBLIC HEALTH  
NOTICE OF ADOPTED AMENDMENTS

**Exhibit D & Level II ±: Maternal and neonatal patients to be cared for at Perinatal Center)**  
**hospital (Level III facility or**

1) Maternal

- A) The maternal patient with uncomplicated current pregnancy.
- B) Normal current pregnancy although previous history may be suggestive of potential difficulties.
- C) Selected medical conditions such as mild hypertension or controlled thyroid disease where there is no increase in perinatal morbidity.
- D) Selected obstetric complications such as pre-eclampsia or premature labor greater than 34 weeks.
- E) Incompetent cervical os.
- F) Gestational Diabetes.

2) Neonatal

- A) Neonatal patients greater than 34 weeks gestation or greater than 1800 grams without risk factors.
- B) Mild to moderate respiratory distress (not requiring mechanical ventilation in excess of 6 hours).
- C) Suspected neonatal sepsis, hypoglycemia, neonates of diabetic mothers and post-asphyxia without life threatening sequelae.
- D) Nursing care of premature infants greater than 1800 grams who are other wise well.

(Source: Amended, 2004, 24 Ill. Reg. 12574, effective )

ILLINOIS RACING BOARD

NOTICE OF ADOPTED REPEALER

1) Heading of the Part: Access to Information of the Illinois Racing Board

2) Code Citation: 2 Ill. Adm. Code 2251

3) Section Number: Adopted Action:

- 2251.10 Repealed
- 2251.20 Repealed
- 2251.30 Repealed
- 2251.40 Repealed
- 2251.50 Repealed
- 2251.55 Repealed
- 2251.60 Repealed
- 2251.65 Repealed
- 2251.70 Repealed
- 2251.75 Repealed
- 2251.78 Repealed
- APPENDIX A Repealed
- APPENDIX B Repealed

4) Statutory Authority: 230 ILCS 5/9(b)

5) Effective Date of Repealer: August 1, 2000

6) Does this rulemaking contain an automatic repeal date? No

7) Does this repealer contain incorporation by reference? No

8) A copy of the adopted repealer, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.

9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 7145 - 5/12/00

10) Has JCAR issued a Statement of Objections to this repealer? No

11) Differences between proposal and final version: None

12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A

13) Will this repealer replace an emergency repealer currently in effect? No

14) Are there any other proposed amendments pending in this Part? No

15) Summary and purpose of repealer: This rulemaking is part of a large project to reorganize the Board's rules. The Section being repealed in this proposal can be found in the proposed Part 2251.

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED REPEALER

- 16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board  
Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Public Information
- 2) Code Citation: 2 Ill. Adm. Code 2251
- 3) 

<u>Section Number:</u>	<u>Adopted Action:</u>
2251.10	New Section
2251.20	New Section
2251.30	New Section
2251.40	New Section
2251.50	New Section
2251.60	New Section
- 4) Statutory Authority: 230 ILCS 5/9(b)
- 5) Effective Date of Amendment: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporation by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 7156 - 5/12/00
- 10) Has JCAR issued a Statement of Objections to this amendment? No
- 11) Differences between proposal and final version: None
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A
- 13) Will these amendments replace emergency amendments currently in effect?  
No
- 14) Are there any other proposed amendments pending in this Part? No
- 15) Summary and purpose of amendment: This rulemaking reorganizes Parts 2250 and 2251 of the Board's current rules. These proposed rules contain provisions for requesting information, types of records not available for inspection, procedures for appealing a denied request for information, and copying costs..
- 16) Information and questions regarding these adopted amendments shall be directed to:

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

Mickey Ezzo  
Illinois Racing Board  
Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

The full text of the adopted amendment begins on the next page:

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

TITLE 2: GOVERNMENTAL ORGANIZATION  
SUBTITLE E: MISCELLANEOUS STATE AGENCIES  
CHAPTER XXXI: ILLINOIS RACING BOARD

PART 2251  
PUBLIC INFORMATION

Section	
2251.10	General
2251.20	Requests for Information
2251.30	Responses to Requests for Information
2251.40	Appeal of a Denied Request
2251.50	Inspection of Public Records
2251.60	Copies of Public Records

AUTHORITY: Authorized by Section 9(b) of the Illinois Horse Racing Act of 1975 [230 ILCS 5/9(b)].

SOURCE: Adopted at 9 Ill. Reg. 7168, effective May 2, 1985; old Part repealed and new Part adopted at 24 Ill. Reg. 12717, effective AUG - 1 2000.

**Section 2251.10 General**

- a) All records required by law to be filed with the Illinois Racing Board are open for public inspection and may be examined during regular business hours at the Board's central office.
- b) All requests for information shall be directed to the Board's Freedom of Information Officer.
- c) The Freedom of Information Officer shall make available to the public at no charge the following materials:
  - 1) A brief description of the organizational structure and budget of the Board;
  - 2) A brief description of the means for requesting information and public records;
  - 3) A list of types and categories of public records maintained by the Board;
  - 4) An individual Part of the Board's rules; and
  - 5) A current Annual Report of the Board.
- d) The following records and information are not available for copying or inspection:
  - 1) Information records which are prohibited from disclosure by common law or by statute.
  - 2) Investigatory records compiled for law enforcement purposes by law enforcement agencies.
  - 3) Inter-agency or intra-agency memoranda, files or letters which would not be available by law to a party, other than one in litigation with the Board.



## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- 4) Memoranda related solely to the internal personnel rules and practices of the Board.
- 5) Personnel files, or any other files, the disclosure of which would constitute an invasion of personal privacy.
- 6) Occupation license applications, unless information requests made by racing officials in this or other jurisdictions.
- 7) Copies of "management letters" from accountants to organization licensees.
- 8) Records or information which cannot be located or are known to have been destroyed or otherwise disposed of.

**Section 2251.20 Requests for Information**

- a) Requests shall be made in writing. The provisions contained in this Part shall not apply to oral requests for information.
- b) The requestor shall provide the following information in a request for public records:
  - 1) The requestor's full name, address and telephone number;
  - 2) A specific description of the public records sought; and
  - 3) Whether the request is for inspection of public records, copies of public records, or both.

**Section 2251.30 Responses to Requests for Information**

- a) The Board shall respond to a written request for public records within seven working days after the receipt of such request.
- b) The Board may give notice of an extension of time to respond which does not exceed an additional seven working days. Such an extension is allowable only if written notice is provided within the original seven working day time limit. Such notice of extension shall state the reasons why the extension is necessary.
- c) If the requested information or copies of the records are not readily available or it is burdensome to provide copies of the records or information, the person requesting the information will be notified as to when the records will be available or where the information may be copied.
- d) The Board shall approve, approve in part and deny in part, or deny a request for information.
- e) Upon approval of a request for public records, the Board may either provide the materials immediately, give notice that the materials shall be made available upon payment of reproduction costs or give notice of the time and place for inspection of records.
- f) A denial of a request for public records shall be made in writing. It shall state the reasons for the denial and notice of the requestor's right to appeal to the Chairman of the Board.
- g) A categorical request creating an undue burden upon the Board shall be denied only after extending to the requestor an opportunity to confer in an attempt to reduce the request to manageable proportions.

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- h) Failure to respond to a written request within seven working days may be considered by the requestor a denial of the request.

**Section 2251.40 Appeal of a Denied Request**

- a) In the event a request for information is denied, the requestor may appeal the decision to the Executive Director of the Board.
- b) The appeal shall be made in writing and shall include a copy of the original request, a copy of the denial received by the requestor, and a statement of the reasons why the appeal should be granted.
- c) The Executive Director shall respond to an appeal within seven working days after receipt of the notice of appeal. The Executive Director shall either affirm the denial or provide access to the requested public records. Failure to respond within seven working days may be considered by the requestor an affirmation of the denial.

**Section 2251.50 Inspection of Public Records**

- a) Public records will be made available for inspection during normal working hours of the Board at its central office.
- b) Documents which the requestor wishes to have copied shall be segregated during the course of the inspection.
- c) An employee of the Board may be present throughout the inspection. A requestor may be prohibited from bringing bags, briefcases, or other containers into the inspection room.

**Section 2251.60 Copies of Public Records**

- a) Copies of public records shall be provided to the requestor only upon payment of any charges which are due.
- b) Charges for copies of public records shall be assessed at the following rates:
  - 1) \$.25 per page for standard copy.
  - 2) \$10 for a complete rulebook.
  - 3) Actual reproduction costs for film, videotape or audiotape.
  - 4) Actual printing or reproduction costs for any information which is in booklet or pamphlet form.
- c) Charges for postage, if any, shall be the actual cost of such postage.
- d) Charges shall be waived if the requestor is a State agency, a constitutional officer, or a member of the General Assembly. Charges shall be waived in any other case where the Freedom of Information Officer determines that the waiver serves the public interest because the furnishing of such information primarily serves the general public.

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Claiming Races
- 2) Code Citation: 11 Ill. Adm. Code 510
- 3) Section Number: Adopted Action:  
510.210 Amendment
- 4) Statutory Authority: 230 ILCS 5/9(b)
- 5) Effective Date of amendment: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporation by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 6856 - 5/5/00
- 10) Has JCAR issued a Statement of Objection to this amendment? No
- 11) Differences between proposal and final version: None
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A
- 13) Will these amendments replace emergency amendments currently in effect?  
No
- 14) Are there any other adopted amendments pending in this Part? No
- 15) Summary and purpose of amendments: This rulemaking increases the time frame during which a claimed horse may not be sold or transferred.
- 16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board, Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

The full text of the adopted amendment begins on the next page:

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

TITLE 11: ALCOHOL, HORSE RACING, AND LOTTERY  
SUBTITLE B: HORSE RACING  
CHAPTER I: ILLINOIS RACING BOARD  
SUBCHAPTER C: RULES APPLICABLE TO ALL OCCUPATION LICENSEES

PART 510  
CLAIMING RACES

Section	Definition
510.10	Claiming Eligibility
510.20	Form and Deposit of Claim
510.30	Errors which Invalidate Claim
510.40	Refund of Voided Claim
510.50	Prohibited Action with Respect to Claim
510.60	Horses under Lien
510.70	Affidavit May be Required
510.80	Claimant's Responsibility
510.90	Claimed Horse's Certificate
510.100	Engagements of a Claimed Horse
510.110	Protests of a Claim
510.120	Title to a Claimed Horse
510.130	Distribution of the Purse
510.140	Delivery of a Claimed Horse
510.150	Trainer Responsibility for Post-Race Tests
510.160	Excusing Claimed Horse
510.170	Stable Eliminated by Fire or Other Hazard
510.180	Entering Claimed Horse (Repealed)
510.190	Determining Eligibility Dates
510.195	Claimed Horse Racing Elsewhere
510.200	Sale of a Claimed Horse
510.210	Illinois Rules Govern Claimed Horse
510.220	Extension of Regular Meeting (Repealed)
510.230	Claiming Authorization
510.240	

**AUTHORITY:** Implementing and authorized by Section 9(b) of the Illinois Horse Racing Act of 1975 [230 ILCS 5/9(b)].

**SOURCE:** Adopted at 5 Ill. Reg. 1686, effective February 16, 1981; amended at 5 Ill. Reg. 8300, effective August 5, 1981; codified at 5 Ill. Reg. 10911; amended at 7 Ill. Reg. 2167, effective February 4, 1983; amended at 7 Ill. Reg. 3197, effective March 14, 1983; amended at 8 Ill. Reg. 14992, effective August 6, 1984; amended at 14 Ill. Reg. 17636, effective October 16, 1990; amended at 17 Ill. Reg. 12423, effective July 15, 1993; amended at 17 Ill. Reg. 13612, effective July 30, 1993; amended at 18 Ill. Reg. 2064, effective January 21, 1994; amended at 18 Ill. Reg. 11607, effective July 7, 1994; amended at 19 Ill. Reg. 13887, effective October 1, 1995; amended at 20 Ill. Reg. 12473, effective September 1, 1996; amended at 21 Ill. Reg. 951, effective January 7, 1997;

ILLINOIS RACING BOARD

NOTICE OF ADOPTED AMENDMENTS

amended at 24 Ill. Reg. 7386, effective May 1, 2000; amended at 24 Ill. Reg. 12722, effective AUG - 1 2000.

Section 510.210 Sale of a Claimed Horse

No horse claimed in a claiming race shall be sold or transferred wholly or in part to anyone within 60 90 days after the day is was claimed, except in another claiming race.

(Source: Amended at 24 Ill. Reg. 12722 -, effective AUG - 1 2000.)

ILLINOIS RACING BOARD

NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Entries, Subscriptions, and Declarations
- 2) Code Citation: 11 Ill. Adm. Code 1413
- 3) Section Number: Adopted Action:  
1413.140 Amendment
- 4) Statutory Authority: 230 ILCS 5/9(b)
- 5) Effective Date of amendment: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporation by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 6860 - 5/5/00
- 10) Has JCAR issued a Statement of Objection to this amendment? No
- 11) Differences between proposal and final version: None
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A
- 13) Will these amendments replace emergency amendments currently in effect?  
No
- 14) Are there any other adopted amendments pending in this Part? No
- 15) Summary and purpose of amendments: This rulemaking removes restrictions on owners with respect to scratching from races where daily double and trifecta wagering is allowed.
- 16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board, Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

The full text of the adopted amendment begins on the next page:



## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

TITLE 11: ALCOHOL, HORSE RACING, AND LOTTERY

SUBTITLE B: HORSE RACING

CHAPTER I: ILLINOIS RACING BOARD

SUBCHAPTER 9: RULES AND REGULATIONS OF HORSE RACING (THOROUGHBRED)

PART 1413  
ENTRIES, SUBSCRIPTIONS, AND DECLARATIONS

Section	
1413.10	Registration with Jockey Club
1413.20	Registration Rules
1413.30	Eligibility
1413.40	How Entries are Made
1413.42	Number of Entries
1413.44	48- or 72-Hour Entries
1413.46	Also Eligibles Under 48- or 72-Hour Rule
1413.48	Uncoupled Entries
1413.50	Racing Secretary Receives Entries
1413.60	Supervision of Entries
1413.70	When Entries Close
1413.75	Limitation on Purse Reductions
1413.80	Closing in Absence of Conditions
1413.90	Entry by Telegraph
1413.100	List of Entries
1413.114	Couples As Entry
1413.118	Further Definition of Coupling
1413.120	Riders Designated
1413.130	Carding Purse and Handicap Races
1413.134	Race Fails to Fill
1413.138	Substitute and Extra Races
1413.140	Right to Declare Out
1413.150	Number of Entries
1413.160	Fee to Enter
1413.170	Refunds
1413.180	Error in Entry
1413.190	Irrevocable Declaration
1413.200	Notice of Declaration
1413.210	Entry of Unfit Horse
1413.220	Refusal for Inconsistency
1413.230	Horse Ineligible
1413.240	Who May Enter
1413.250	Medical Reasons for Ineligibility
1413.260	Sweepstakes Entries
1413.265	Receipt for Nomination
1413.270	Previous Engagements
1413.280	Transfer of Engagements
1413.290	Transfer of Sweepstakes Engagements
1413.300	Jockey Club Certificates

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

1413.305 Transfer of Jockey Club Certificate  
1413.310 Number of Races in a Day

AUTHORITY: Implementing and authorized by Section 9(b) of the Illinois Racing Act of 1975 [230 ILCS 5/9(b)].

SOURCE: Published in Rules and Regulations of Horse Racing, (original date not cited in publication); passed July 11, 1972; amended April 11, 1974, filed and effective April 30, 1974; passed June 11, 1974 amended July 12, 1974, filed July 22, 1974; amended August 13, 1974, filed August 19, 1974; amended August 15, 1975, filed August 20, 1975; amended September 19, 1975, filed October 2, 1975; amended June 19, 1976; amended July 16, 1976, filed July 23, 1976; added August 21, 1976, filed August 30, 1976; amended April 26, 1977, filed May 6, 1977; amended 4 Ill. Reg. 9, p. 251, effective February 20, 1980; amended at 5 Ill. Reg. 8911, effective August 25, 1981; codified at 5 Ill. Reg. 10981; amended at 15 Ill. Reg. 2730, effective February 5, 1991; amended at 17 Ill. Reg. 1628, effective January 26, 1993; amended at 17 Ill. Reg. 21848, effective December 3, 1993; amended at 18 Ill. Reg. 11612, effective July 7, 1994; amended at 18 Ill. Reg. 17749, effective November 28, 1994; amended at 24 Ill. Reg. 7394, effective May 1, 2000; amended at 24 Ill. Reg. 12725, effective ~~April 1, 2000~~.

## Section 1413.140 Right to Declare Out

- a) In purse races and overnight handicaps with more than eight interests, owners shall have the right to declare out to that number before the time stipulated by the regulations of the operator on the day of the race, such right to be determined by lot when necessary. However, in races constituting the Baily-Doubie and on which trifecta-wagering is conducted, owners may declare out to 10 interests. Declarations below eight interests may only be made by permission of the stewards. The also eligibles shall have the preference to scratch over regularly carded horses.
- b) Permission to declare out to 10 shall also apply to a race which is moved from an original position on the card to a position which makes it one of the races constituting the Baily-Doubie or on which trifecta-wagering is conducted.
- bc) Horses may be scratched out of stake races not later than 45 minutes before post time of the race.

(Source: ~~Ill. Reg. 10981~~ at 24 Ill. Reg. 12725, effective ~~April 1, 2000~~.)

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Starter Allowance Races
- 2) Code Citation: 11 Ill. Adm. Code 719
- 3) Section Number: 719.10  
Adopted Action: Repealed
- 4) Statutory Authority: 230 ILCS 5/9(b)
- 5) Effective Date of amendment: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporation by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 7154 - 5/12/00
- 10) Has JCAR issued a Statement of Objection to this amendment? No
- 11) Differences between proposal and final version: None
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A
- 13) Will these amendments replace emergency amendments currently in effect?  
No
- 14) Are there any other adopted amendments pending in this Part? No
- 15) Summary and purpose of amendments: This rulemaking removes the prohibition of optional claiming races.
- 16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board, Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

The full text of the adopted amendment begins on the next page:

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

TITLE 11: ALCOHOL, HORSE RACING, AND LOTTERY  
SUBTITLE B: HORSE RACING  
CHAPTER 1: ILLINOIS RACING BOARD  
SUBCHAPTER d: RULES APPLICABLE TO THOROUGHBRED RACING

## PART 719

## OPTIONAL CLAIMING RACES AND STARTER ALLOWANCE RACES

## Section

719.10 Optional Claiming Races Race (Repealed)  
719.20 Starter Allowance Races

AUTHORITY: Implementing and authorized by Section 9(b) of the Illinois Horse Racing Act of 1975 [230 ILCS 5/9(b)].

SOURCE: Adopted and codified at 7 Ill. Reg. 5228 <sup>AUG 1 2000</sup> effective April 1, 1983; amended at 24 Ill. Reg. 12728, effective AUG 1 2000.

## Section 719.10 Optional Claiming Races (Repealed)

Optional claiming races are not permitted in Illinois. Optional claiming races are those restricted to horses which have been entered to be claimed for a stated price and to other horses which have started previously for that price or less but have not been entered to be claimed. However, when an optional claiming race appears in a horse's past performance it shall be regarded as follows:

- a) A winner of an optional claiming race when entered to be claimed will be considered the winner of a claiming race.
- b) A winner of an optional claiming race when not entered to be claimed will be considered the winner of an allowance race.

(Source: Repealed at 24 Ill. Reg. 12728, effective AUG 1 2000)

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED REPEALER

1) Heading of the Part: Public Information, Rulemaking and Organization

2) Code Citation: 2 Ill. Adm. Code 2250

3) Section Number: Adopted Action:

2250.5	Repealed
2250.10	Repealed
2250.20	Repealed
2250.30	Repealed
2250.40	Repealed
2250.50	Repealed
2250.60	Repealed
2250.70	Repealed
2250.110	Repealed
2250.120	Repealed
2250.130	Repealed
2250.140	Repealed
2250.150	Repealed

4) Statutory Authority: 230 ILCS 5/9(b)

5) Effective Date of Repealer: August 1, 2000

6) Does this rulemaking contain an automatic repeal date? No

7) Does this repealer contain incorporation by reference? No

8) A copy of the adopted repealer, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.

9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 7161 - 5/12/00

10) Has JCAR issued a Statement of Objections to this repealer? No

11) Differences between proposal and final version: None

12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A

13) Will this repealer replace an emergency repealer currently in effect? No

14) Are there any other proposed amendments pending in this Part? No

15) Summary and purpose of repealer: This rulemaking is part of a large project to reorganize the Board's rules. The Section being repealed in this proposal can be found in the proposed Parts 2250 and 2251.

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED REPEALER

16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board  
Legal Department  
100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017



## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Rulemaking
- 2) Code Citation: 2 Ill. Adm. Code 2250
- 3) Section Number:      Adopted Action:  
2250.10                  New Section  
2250.20                  New Section  
2250.30                  New Section  
2250.40                  New Section
- 4) Statutory Authority: 230 ILCS 5/9(b)
- 5) Effective Date of Amendments: August 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporation by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: 24 Ill. Reg. 7168 - 5/12/00
- 10) Has JCAR issued a Statement of Objections to this amendment? No
- 11) Differences between proposal and final version: None
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the letter issued by JCAR? N/A
- 13) Will these amendments replace emergency amendments currently in effect?  
No
- 14) Are there any other proposed amendments pending in this Part? No
- 15) Summary and purpose of amendments: This rulemaking reorganizes Part 2250 of the Board's current rules. These proposed rules contain provisions for the initiation of rulemaking, public participation, petitions for rulemaking, and emergency rulemaking.
- 16) Information and questions regarding these adopted amendments shall be directed to:

Mickey Ezzo  
Illinois Racing Board  
Legal Department

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

100 West Randolph, Suite 11-100  
Chicago, Illinois 60601  
(312) 814-5017

The full text of the adopted amendment begins on the next page:

## ILLINOIS RACING BOARD

## NOTICE OF ADOPTED AMENDMENTS

TITLE 2: GOVERNMENTAL ORGANIZATION  
SUBTITLE E: MISCELLANEOUS STATE AGENCIES  
CHAPTER XXXI: ILLINOIS RACING BOARD

PART 2250  
RULEMAKING

Section  
2250.10 Initiation of Rulemaking Proceedings  
2250.20 Public Participation in Rulemaking  
2250.30 Requests to Initiate Rulemaking  
2250.40 Emergency Rulemaking

AUTHORITY: Authorized by Section 9(b) of the Illinois Horse Racing Act of 1975 [230 ILCS 5/9(b)].

SOURCE: Subpart A adopted at 4 Ill. Reg. 19, p. 240, effective April 29, 1980; codified at 5 Ill. Reg. 10873; Subpart B adopted at 2 Ill. Reg. 36, p. 272, effective September 9, 1978; codified at 5 Ill. Reg. 10875; Subpart A recodified from 11 Ill. Adm. Code 202 and Subpart B recodified from 11 Ill. Adm. Code 203 at 8 Ill. Reg. 16342; old Part ~~repealed~~ and new Part adopted at 24 Ill. Reg. 12732, effective 10-1-2000.

## Section 2250.10 Initiation of Rulemaking Proceedings

The Board shall initiate rulemaking proceedings pursuant to Section 5-40 of the Illinois Administrative Procedure Act [5 ILCS 100/5-40].

## Section 2250.20 Public Participation in Rulemaking

- a) Interested parties may submit comments, data, views or arguments within 45 days after publication of a proposed rulemaking in the Illinois Register.
- b) Comments on a proposed rulemaking should be addressed to Administrative Rules Coordinator and must be received at the Board's principal office within 45 days after publication of the rulemaking in the Illinois Register.
- c) The time for filing comments may be extended by a member of the Board or by the Chairman.
- d) The Chairman of the Board may order the submission of views and comments orally at a special or regularly scheduled meeting of the Board, or he/she may refer the matter to:
  - 1) a standing committee which shall conduct a public hearing at which interested parties may submit evidence or express their views on the proposed rulemaking;
  - 2) a committee appointed by the Chairman;
  - 3) a single Board member designated by the Chairman.

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- e) The Board shall consider all data, views, arguments, and comments submitted by interested parties.

## Section 2250.30 Requests to Initiate Rulemaking

- a) Any person may request the Board to adopt, amend or repeal a rule pursuant to Section 5-145 of the Illinois Administrative Procedure Act [5 ILCS 100/5-145].
- b) Any person requesting the initiation of rulemaking shall be required to submit the following information in writing within 10 days after the original request:
  - 1) The name and address of the person submitting the request.
  - 2) A statement of the rule proposed for adoption.
  - 3) Specific reference to any rules the requestor seeks to have amended or repealed.
  - 4) Specific reference to any existing rules that are inconsistent with the proposed rulemaking.
  - 5) The statutory authority for the proposal.
  - 6) A brief statement of facts and arguments in support of the proposed rulemaking.
  - 7) Identification of any person adversely affected by the proposed rulemaking.

## Section 2250.40 Emergency Rulemaking

If the Board finds that an emergency reasonably constituting a threat to the public interest, safety or welfare requires adoption of a rulemaking upon fewer than 45 days notice, it may adopt an emergency rule without prior notice or hearing, pursuant to Section 5-45 of the Illinois Administrative Procedure Act [5 ILCS 100/5-45].

DEPARTMENT OF TRANSPORTATION  
NOTICE OF ADOPTED AMENDMENTS

- 1) Heading of the Part: Business Logo Signing Program
- 2) Code Citation: 92 Ill. Adm. Code 542
- 3) 

<u>Section Numbers:</u>	<u>Adopted Action:</u>
542.100	Amend
542.200	Amend
542.300	Amend
542.400	Amend
542.500	Amend
542.600	Amend
APPENDIX A	New Section
ILLUSTRATION A	Repeal
ILLUSTRATION B	Repeal
ILLUSTRATION C	Repeal
ILLUSTRATION D	Repeal
ILLUSTRATION E	Repeal
ILLUSTRATION F	Repeal
ILLUSTRATION G	Repeal
ILLUSTRATION H	Repeal
ILLUSTRATION I	Repeal
ILLUSTRATION J	Repeal
- 4) Statutory Authority: Implementing Section 4.08 of the Highway Advertising Control Act of 1971 [225 ILCS 440/4.08] and Section 49.30 of the Civil Administrative Code of Illinois [20 ILCS 2705/49.30], and authorized by Section 4- 201.1 of the Illinois Highway Code [605 ILCS 5/4-201.1], Section 14.01 of the Highway Advertising Control Act of 1971 [225 ILCS 440/14.01], and Section 49.30 of the Civil Administrative Code of Illinois [20 ILCS 2705/49.30].
- 5) Effective Date of Amendments: September 1, 2000
- 6) Does this rulemaking contain an automatic repeal date? No
- 7) Does this amendment contain incorporations by reference? No
- 8) A copy of the adopted amendment, including any material incorporated by reference, is on file in the agency's principal office and is available for public inspection.
- 9) Notice of Proposal Published in Illinois Register: September 10, 1999, 23 Ill. Reg. 10922
- 10) Has JCAR issued a Statement of Objection to these amendments? No
- 11) Differences between proposal and final version: Various nonsubstantive

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- grammatical and technical changes were made throughout the Part.
- At Section 542.100(b), the Department is striking through the word "interstate" in the last line. Also, the Department is inserting a new subsection (b)(10) that states:  
"All freeways in Cook County."
- At Section 542.300(a)(1), the Department deleted the following:  
"Where two or more Interstate Route Numbers are carried over the same roadway, two specific service panels for each of the four types of services will be erected for each direction of travel."
- At Section 542.300(a)(4), second sentence, the Department deleted the following:  
"a second panel for GAS fifth, a second panel for FOOD sixth, a second panel for LODGING seventh, and a second panel for CAMPING last."
- At Section 542.400(d)(1), the Department changed the number of logos permitted on a panel back to 6 from the 9 that were proposed. Also at this subsection (d)(1), the Department deleted the following:  
"except where two or more Interstate Route Numbers are carried over the same section of roadway, a specific service panel shall have a maximum of six business signs."
- At Section 542.500(c)(2), the Department inserted the words "either the freeway or" between "on" and "the".
- At Section 542.600(a)(2), the Department inserted the following in the first line:  
"(see Section 542.Appendix A-District Boundary Map for a listing of district addresses and phone numbers)."
- At Section 542.300(c)(2) and (d)(1), the Department changed "the effective date of this rulemaking" to "September 1, 2000".
- 12) Have all the changes agreed upon by the agency and JCAR been made as indicated in the agreements issued by JCAR? Yes
- 13) Will these amendments replace an emergency amendment currently in effect?  
No
- 14) Are there any amendments pending on this Part? No
- 15) Summary and Purpose of Amendments: By this Notice of Adopted Amendments, the Department has revised Part 542 as follows:  
  
The Illustrations have been removed from the Part.



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References to "Interstate Highways" have been changed to "freeways" throughout the Part because logo signs may be installed on any freeway not just those that are part of the Interstate Highway System.

At Section 542.100(b), the route listing has been revised to include areas previously excluded, and to exclude areas around Peoria, Rock Island and Cook County where the close spacing of the interchanges coupled with necessary directional signs precludes placement of logo signs.

At Section 542.200, a definition of "Freeway" has been added and the definition of "Interstate" has been revised.

At Section 542.300(a)(1), the Department has clarified that panels will be erected after the receipt of signs by the Department rather than after the approval of an application form. At subsections (c)(2) and (d)(1), provisions have been added to require that those businesses having logo signs on freeway panels must also have signs on ramp panels. This will be required of businesses approved on or after September 1, 2000. This new requirement will decrease motorist confusion caused by the absence of some logo signs on ramps.

At Section 542.400(b)(1), this revision precludes signing for unstaffed service stations. At subsection (b)(2), a change was made requiring food establishments to be open 6 days a week rather than 7. This change is made pursuant to the Federal Transportation Equity Act for the 21st Century (TEA-21). The TEA-21 directed that food establishments open 6 days a week rather than 7 could not be prohibited from inclusion in the various states' business logo programs on that basis alone. The TEA-21 did not address any revisions to the 7 day criteria for gas, lodging or camping facilities. At subsections (b)(3) and (4), provisions have been added to preclude signing for lodging and camping facilities that are open on a "members only basis" and not to the general public. At subsection (c)(3), provisions have been added to clarify how distance to a business is measured. This language is necessary to prevent ties when there are more eligible businesses than there are spaces available on the freeway panels. At subsection (c)(4), the Department has clarified that a business may be signed from more than one freeway and that the business may only be signed once in each direction of travel on any one freeway. At subsection (d)(1), the Department is allowing six signs for each specific service panel. The revision to subsection (d)(3) provides consistency with Section 542.400(d)(1) that gives priority for signing to businesses on the basis of closeness to the interchange rather than on time of submission of an application. At subsection (d)(4), this revision explains how empty spaces on freeway panels will be filled. At subsection (d)(5), provisions have been added to cover the temporary closure of a business. At subsection (d)(6), provisions have been added to cover the permanent closure of a business.

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At Section 542.500(a) and (c)(1), these subsections are revised to clarify sign design details. At subsection (c)(2), a revision has been made to provide for the inclusion of the opening and closing months of a campground on either the freeway or the exit ramp signs.

At Section 542.600(b)(1), a provision has been added clarifying when an application fee will be charged. At subsection (b)(2), the annual rental fee for freeway and ramp panels has been increased by \$10 for each sign displayed on a panel. This increase is based on actual program costs. Additionally, a revision has been made to this subsection that provides for recomputation of the fees every two years rather than annually. Annual recomputation of fees is unnecessary. At subsection (b)(3), revisions have been made addressing the failure of a business to pay its annual fees. At subsection (b)(4), provisions are added addressing compensation for the costs of removing logos and installing new ones where such replacement is not due to deterioration, damage or vandalism. This will usually occur due to a change in the logo design. At subsection (c)(1), a provision concerning time of receipt of business signs by the Department - within 60 calendar days - has been added to insure that businesses furnish their logos in a timely manner. Subsection (c)(2) provides that a business that does not comply with this Part has 30 calendar days to make the necessary changes to its operations or its business logos will be removed.

16) Information and questions regarding this adopted amendment shall be directed to:

Mr. Joseph S. Hill, Chief, Bureau of Operations  
Illinois Department of Transportation  
Division of Highways  
2300 South Dirksen Parkway, Room 009  
Springfield, Illinois 62764  
(217) 782-7231

The full text of the adopted amendments begins on the next page:

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NOTICE OF ADOPTED AMENDMENTS

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TITLE 92: TRANSPORTATION

CHAPTER I: DEPARTMENT OF TRANSPORTATION

SUBCHAPTER f: HIGHWAYS

PART 542

BUSINESS LOGO SIGNING PROGRAM

Section	
542.100	Introduction
542.200	Definitions
542.300	Criteria for Specific Service Panels
542.400	Criteria for Business Signs
542.500	Panel and Sign Design
542.600	Application, Fees, and Other Regulations

- APPENDIX A - District Boundary Map
- ILLUSTRATION A Typical Signing for Single-Exit Interchanges (Repealed)
- ILLUSTRATION B Typical Signing for Double-Exit Interchanges (Repealed)
- ILLUSTRATION C Example Where an Existing Directional Sign Interferes with Normal Panel Spacing (Repealed)
- ILLUSTRATION D Example Where all Panels Cannot be Erected Ahead of the First Advance Guide Sign (Repealed)
- ILLUSTRATION E Example of Trailblazer Assembly (Repealed)
- ILLUSTRATION F Examples of Interstate Panels for Single-Exit Interchanges (Repealed)
- ILLUSTRATION G Examples of Interstate Panels for Double-Exit Interchanges (Repealed)
- ILLUSTRATION H Example of Two Services on One Interstate Panel (Repealed)
- ILLUSTRATION I Examples of Specific Service Panels Along a Single-Exit Interchange Exit Ramp (Repealed)
- ILLUSTRATION J Examples of Specific Service Panels Along a Double-Exit Interchange Exit Ramp (Repealed)

AUTHORITY: Implementing Section 4.08 of the Highway Advertising Control Act of 1971 [225 ILCS 440/4.08] and Section 49.30 of the Civil Administrative Code of Illinois [20 ILCS 2705/49.30], and authorized by Section 4-201.1 of the Illinois Highway Code [605 ILCS 5/4-201.1], Section 14.01 of the Highway Advertising Control Act of 1971 [225 ILCS 440/14.01], and Section 49.30 of the Civil Administrative Code of Illinois [20 ILCS 2705/49.30].

SOURCE: Adopted at 5 Ill. Reg. 12823, effective November 3, 1981; codified at 6 Ill. Reg. 15255; Part repealed, new Part adopted at 10 Ill. Reg. 6996, effective April 16, 1986; amended at 24 Ill. Reg. 12736, effective SEP 1 2000.

Section 542.100 Introduction

- a) This Part has been developed to regulate the use of business logos

displayed along various freeways interstate-highways. It establishes standards, specifications, and financial responsibility for a program of placing business logos on specific service panels. The displayed business logos will provide motorists with travel related directional information to facilities offering gas, food, lodging, and camping. This program applies to freeways interstate-highways within the State of Illinois that are under the jurisdiction of the Department. However, because of the close spacing of interchanges, presence of existing critical directional signs, and congestion in the densely populated Chicago, Peoria and St. Louis metropolitan areas, this program will not apply to the following sections of interstate highways.

- 1) Interstate 57 from Interstate 80 northerly to its terminal with Interstate 94.
- 2) Interstate--80--from--interstate-57--easterly-to-the-indiana-State line.
- 2)3) Interstate 55 from Interstate 294 northerly to Lake Michigan.
- 3)4) Interstate 90.
- 4)5) Interstate 94.
- 5)6) Interstate 290.
- 6)7) Interstate 55/70 from Interstate 255 southerly to the Missouri state State line.
- 7)8) Interstate 64 from, but not including, Exit 6 Interstate-255 westerly to the Missouri state State line.
- 8) Interstate 74 from, and including, the interchange with Interstate 474 west of Peoria easterly to, and including, the interchange with Interstate 474 east of Peoria.
- 9) Interstate 74 from, and including, Exit 4 northerly to the Iowa state line.
- 10) All freeways in Cook County.
- c) In an urbanized area where three consecutive freeway interstate interchanges are each spaced less than one and one-quarter miles apart, logo signing will not be provided.

(Source: Amended at 24 Ill. Reg. 12736 - SEP 1 2000), effective

Section 542.200 Definitions

The following words or phrases when used in this Part shall have the meanings ascribed to them below.

"Ahead or Advance" - a sign is ahead or in advance of another when it is at a greater distance than the other from the crossroad being signed.

"Business" - an open establishment that provides gas, food, lodging, or camping as a motorist service to the general public.

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"Business Sign" - a rectangular sign consisting of a business trademark, name, brand, symbol, or combinations thereof. This sign, also referred to as a logo sign, is displayed on a specific service panel or together with an arrow panel as a trailblazer sign.

"Crossroad" - a public road intersecting the freeway interstate for which an interchange is provided.

"Department" - the Illinois Department of Transportation, with central offices at 2300 South Dirksen Parkway, Springfield, Illinois 62764.

"Entrance or Exit Ramps" - lanes entering or leaving the main travelled way of a freeway an-interstate. These lanes provide access between the freeway interstate and the crossroad at an interchange.

"Fiscal Year" - a year beginning July 1 and ending the following June 30.

"Freeway" - a divided highway for through traffic with full control of access and grade separations at crossroads.

"Interchange" - a system of interconnecting ramps providing for the movement of traffic between two roadways on different levels.

"Interstate" - a freeway that is part of the National System of Interstate and Defense Highways and marked with an Interstate Route Number. a-divided-highway-for-through-traffic-with-a-full-control-of access, grade-separations-at-crossroads, and marked-with-an-interstate route-number:

"Service" - a type of facility used by motorists; namely gas, food, lodging, or camping.

"Specific Service Panel" - a rectangular panel, displaying the words GAS, FOOD, LODGING, or CAMPING, and directional information, on which a business sign is mounted. A panel along the freeway interstate is referred to as a "freeway an-interstate panel" and a panel along the exit ramp or crossroad is referred to as an "exit ramp panel."

"Trailblazer Sign" - a business sign displayed, together with an arrow panel, off the freeway interstate highway system to advise motorists where to turn on the crossroad (when necessary).

"Urbanized Area" - a municipality with a population of 50,000 or more, and its contiguous urban fringe with a population density of 1,000 or more inhabitants per square mile; or a municipality with at least a population of 25,000 together with other contiguous places (incorporated or unincorporated) each with a population density of

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1,000 or more inhabitants per square mile, which altogether constitutes for general socioeconomic purposes a single community with a combined population of at least 50,000 inhabitants. The limits of urbanized areas are those approved by the Federal Highway Administration in accordance with Volume 4, Chapter 6, Section 3 of their Federal-aid Program Manual (23 USC 470.107(a)(2) 23-8-8-6--Sec-101(a)).

(Source: Amended at 24 Ill. Reg. 12736, effective SEP 1 2000)

## Section 542.300 Criteria for Specific Service Panels

a) Number and Order of Freeway interstate Panels

- 1) One specific service panel for each of the four types of services (gas, food, lodging, and camping) will be erected within the right-of-way of a freeway an-interstate for each direction of travel in advance of an interchange after receipt of the business signs approval by the Department of an-application-form for each type of service.
- 2) Specific service panels will not be erected in advance of any exit-only freeway interstate interchange where motorists cannot immediately reenter the freeway interstate and continue in the same direction of travel.
- 3) Specific service panels shall be installed successively in the direction of travel in the following order: CAMPING, LODGING, FOOD, and GAS (i.e., the GAS panel shall be the last specific service panel viewed by motorists before reaching the appropriate exit ramp).
- 4) Where sufficient distance room is not available between interchanges to install all four specific service panels for the four types of services, only the number of panels that can be properly spaced shall be installed. To determine those services that will be signed for, priority will be given to installing one specific service panel for signing GAS first, one for FOOD second, one for LODGING third, and one for CAMPING last fourth. However, once a type of service has a specific service panel erected at an interchange, that panel will not be removed because a business establishment from another higher priority service requests to participate.
- 5) All specific service panels shall be ground-mounted.

b) Location of Freeway interstate Panels

- 1) Each specific service panel along the freeway interstate shall be installed at least 800 feet from other panels and/or signs. Where possible, the series of specific service panels in advance of an interchange is to be erected ahead of the first advance guide sign, such as "Main Street 1 Mile." (see-illustrations-A and-B-) Where a sign, such as a county line sign, is located



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ahead of the advance guide sign and obstructs normal panel sequential spacing, the panels shall be spaced so as to incorporate that additional sign. ~~(See illustration-6)~~ Where the specific service panels cannot all be properly located ahead of the advance guide sign because of a lack of required longitudinal distance or topography, as many of the panels as possible shall be installed ahead of the advance guide sign and the remaining panel(s) shall be installed closer to the exit ramp but as close to the first advance guide sign as possible, consistent with the previously stated spacing requirements. ~~(See illustration-B)~~ In any event, the last panel will not be placed closer than 800 feet in advance of either the exit direction sign (displaying the take-off arrow) or the beginning of the exit ramp taper, nor will it be placed any closer than 500 feet from the preceding preceding entrance ramp stub.

- 2) Specific service panels will ~~shall~~ not be erected in advance of entrance ramps from a previous interchange.

## c) Exit Ramp Panels at Single-Exit Interchanges

- 1) Specific service panels will be installed along exit ramps at single-exit interchanges in accordance with Section 542.300(c)(2). These panels will be placed in the same sequential order as those along the freeway interstate. Each exit ramp panel shall be installed at least 200 feet from other panels and/or signs.

- 2) Any business establishment that has its logo displayed on an interstate a freeway panel ~~and is not visible to motorists--from the--exit-ramp~~ shall be required to display its logo on an ~~have-a logo--displayed--on--the~~ exit ramp panel at a single-exit interchange. This provision applies to those businesses who receive approval of their applications on or after September 1, 2000. Only businesses having logos displayed on freeway panels will have logos displayed on exit ramps panels. ~~In--making--this determination--the Department will physically observe whether or not a motorist will be able to determine in what direction the facility is--located. Where a business is visible from only one of the ramps, a logo need only be displayed on that--ramp--from which motorists cannot--see the--business. A business which displays its logo on an--interstate--panel--and is--visible--to motorists from the exit ramp may choose to have a logo erected on the--exit-ramp panel if one is present or if one is planned to be erected.~~

- 3) The Department will place a supplemental distance sign below the business sign of any establishment over one mile from the exit ramp at single-exit interchanges. Whenever the Department places such sign on an exit ramp panel, it will also place a supplemental distance sign for the business sign of any other business establishment 1/2 mile or more from the ramp. The supplemental sign will indicate the distance to the facility in

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half-mile increments.

- d) Exit Ramp Panels at Double-Exit Interchanges  
1) Any business establishment that has its logo displayed on a freeway ~~an--interstate~~ panel ~~and is more than one mile from the end-of-the-exit--ramp--at--a--double-exit--interchange~~ shall be required to display its logo on an exit ramp panel at a double-exit interchange. This provision applies to those businesses who receive approval of their applications on or after September 1, 2000. Only businesses having logos displayed on freeway panels will have logos displayed on exit ramp panels. A ~~business--establishment--less--than--one-mile--from--the--end--of--the--exit-ramp--may--choose--to--have--a--logo--erected--on--the--exit--ramp panel--if--one--is--present--or--if--one--is--planned--to--be--erected.~~ Ramp panels will be located on the exit ramp, or on the crossroad just off the exit ramp of double-exit interchanges.

- 2) The Department will place a supplemental distance sign below the business sign of any establishment over one mile from the exit ramp at double-exit interchanges. ~~Whenever~~ Wherever the Department places such sign on an exit ramp panel, it will also place a supplemental distance sign for the business sign of any other business establishment 1/2 mile or more from the ramp. The supplemental sign will indicate the distance to the facility in half-mile increments.

(Source: Amended at 24 Ill. Reg. 12736, effective Sept. 1, 2000)

## Section 542.400 Criteria for Business Signs

- a) For those sections of freeway interstate routes where business information signs are to be erected, any business establishment meeting the following criteria will ~~shall~~ be considered for placement of a business sign on a specific service panel.

## b) General Criteria

- 1) GAS: Must be open 7 days a week for a minimum of 12 hours a day. It shall have normal service station goods and services, which are telephone, gas, oil, water, and restroom. An attendant must be present at the business at all times the business is open.  
2) FOOD: Must be open any 6 7 days a week and serve breakfast, lunch, and dinner, or remain open for a minimum of 10 hours each day. It shall be certified by the Illinois Department of Public Health or local health department and have a restroom and telephone.  
3) LODGING: Must be open 7 days a week. It shall have a telephone, restroom and sleeping accommodations. At least half of the accommodations shall be available to the general public and shall not be restricted to members only.  
4) CAMPING: Must be open 7 days a week for at least 6 months of the

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year. It shall have camping and parking accommodations, restroom, telephone, and drinking water. At least half of the accommodations shall be available to the general public and shall not be restricted to members only.

## c) Distance to Business

1) In a nonurbanized area, a business providing gas, food, or lodging must be within three road miles from a freeway an interstate interchange, while a business providing camping must be within 20 ten road miles.

2) In an urbanized area, a business providing gas, food, or lodging must be within one road mile from a freeway an interstate interchange, while a business providing camping must be within five road miles.

3) The distance to each business establishment will be measured as the travel distance between the end of the appropriate exit ramp and the business establishment facility. The distance to a business on a crossroad will be measured along the centerline of the crossroad from the end of the appropriate exit ramp to the center of the primary entrance to the business. Where the business is located along an intersecting road, the distance will be measured along the centerline of the crossroad to the centerline of the intersecting road and then measured along the entrance to the business. Where an entrance serves more than one business, the driving distance using the proper marked driving aisles from the entrance to the parking space available for patrons nearest the business will be added to the distance measured along the crossroad or intersecting road. In the event the Department cannot determine which business establishment is closest to the appropriate exit ramp, priority for the available space will be determined by lottery, coin toss, or any other fair and impartial method determined by the Department. The affected businesses will be allowed to witness such action.

4) Signing will be allowed for a business establishment on each freeway from which it qualifies. If a business establishment meets the criteria at more than one interchange on any one freeway, signing will be allowed only from the interchange providing the most direct and best route in each direction from that freeway to the business establishment. In determining the most direct and best route, the Department will consider all relevant conditions including the directness of the route, congestion of the route, speed of travel, length of travel, and ease of locating the facility.

## d) Business Signing Priorities

1) A specific service panel shall have a maximum of six gas business signs. or-four-business-signs-for-either-foody--lodging--or-camping. Where there may be more businesses eligible for and desiring signing than the number of signs permitted on a specific

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service panel, those businesses nearest the exit ramp intersection with the crossroad will be given first priority for signing. Because each exit at an interchange is treated separately, a business establishment may be eligible to sign for only one direction of travel along a freeway an-interstate.

2) Those businesses that display their business signs on a freeway an-interstate panel will be assured that the signs will not be removed because of a nearer business as long as they continue to meet the established criteria and continue to pay their annual fees.

3) Once businesses are selected for a particular panel, the first eligible business closest to the interchange from which an application was received will have its sign placed on the available space closest to the top left of the panel, and the second closest business will be on the next available space horizontally. On panels for single-exit interchanges, after spaces on the top row are is filled, signs will be placed along the next row or rows bottom-row in the same manner. Signs will be arranged similarly for double-exit interchanges, except the business at the first exit will have signs on at the top portion of the panels and businesses at the second exit will have signs at the bottom portion of the panels.

4) The Department will remove individual business signs within 15 calendar days after a business leaving the program for any reason and such empty space on the specific service panel will constitute public notice that such space is available for another qualifying business. When such removal of individual business signs causes space to become available on any specific service panel and where the panel had, up to that time, the maximum number of individual business signs allowed, the qualifying business closest to the interchange that submits a valid application, including the required application fee, within 45 calendar days after such removal, not counting the removal date, and that is open to the public on or before the end of the 45 day time period, will be allowed to display its business sign in the available space. If no qualifying business submits its application within the 45 day period, the first qualifying business that submits a valid application, including the required application fee, and that is open to the public at the time the application is submitted, will be allowed to display its business sign in the available space.

5) When a business closes due to remodeling, or due to an act of God, including, but not limited to, fire or flood, the business shall notify the Department in writing of the closure within 30 calendar days. Following closure, the business sign will be removed and stored by the Department up to a maximum of six months. If the business remains closed after six months, the space will be declared available. In any event, if the allowable



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on a freeway an-interstate panel regardless of the number of turns required if legible signs with directional information are present advising motorists where to turn. The Department will erect trailblazer signs along State-maintained highways for the fee established in Section 542.600(b)(2).

- f) No business will be allowed more than one space on an individual specific service panel; however, a business could qualify for a business sign on more than one type of panel; e.g., both food and lodging.

(Source: Amended at 24 Ill. Reg. 127363, effective 3/1/2000)

## Section 542.500 Panel and Sign Design

- a) Freeway Interstate Panel Design

1) At single-exit interchanges, the type of service and the exit number shall be displayed in one line above the business signs in white legend ten inches in height on a blue background. ~~(See illustration-F-7)~~

2) At double-exit interchanges, the specific service panels shall consist of two sections, one for each exit. The top section shall display the business signs for the first exit and the lower section shall display the business signs for the second exit. The type of service and the exit number shall be displayed in a line above the business signs for each section. ~~(See illustration-G-7)~~ Where all businesses of a type of service are at only one exit, the specific service panel will be displayed similarly to that for a single-exit interchange.

3) When two types of services are combined on the same freeway interstate panel, one service will be displayed on the top half of the panel and the other on the bottom half. ~~(See illustration H-7)~~ The higher priority service shall be displayed on the top half.

- b) Exit Ramp Panel Design

1) Along exit ramps of single-exit interchanges, the business signs will be displayed in similar order to that on the freeway interstate, except that those businesses to the motorists' left will have signs placed at the top of the panel and those to the right will be at the bottom. Directional arrows will be shown on the panel by the Department. ~~(See illustration-I-7)~~

2) Exit ramp panels of double-exit interchanges are designed similar to those of single-exit interchanges, except without directional arrows. ~~(See illustration-J-7)~~

3) Services will be combined on exit ramp panels, similar similarly to that provided in Section 542.500(a)(3).

- c) Business Sign Design

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closure period extends to the subsequent fiscal year, the annual rental fee for the business must be paid for that year or the space will be declared available. If the business does not notify the Department in writing within 30 calendar days after the closure, and the Department becomes aware of such closure, the closure will be considered permanent, the business will lose its signing priority and the space will be declared available. When a space is declared available, a new application, including the \$100 application fee, must be submitted for inclusion in the program and its priority will be evaluated among all the other eligible businesses desiring signing at the interchange in question.

- 6) When the business service changes, such as a gas station changing to a food establishment, or when the business closes permanently, the business will lose its signing priority and the space will be declared available. If the business reopens, wishes to take part in this program and is still eligible for signing under this program, and if a space has been declared available, the business shall submit a new application, including the \$100 application fee, and its priority will be evaluated among all the other eligible businesses desiring signing at the interchange in question.

- e) Location of Business

1) Where a business establishment providing gas, food, lodging, or camping is on the crossroad, it will be signed on a freeway an-interstate panel if it is visible to the motorists from the crossroad, or if a sign is on the business site advising motorists of the appropriate entrance to the establishment.

- 2) Business Not on the Crossroad

A) Where a business establishment providing gas, food, or lodging is not on the crossroad, it will be signed on a freeway an-interstate panel if it is visible to the motorists from the crossroad, or if it is visible from a road intersecting the crossroad and has a trailblazer assembly placed on the crossroad advising motorists where to turn. ~~(See illustration-B-7)~~ The Department will place such trailblazer signs on state highway crossroads for the fee established in Section 542.600(b)(2). Where the crossroad is under local agency jurisdiction, trailblazer signs will not be required if legible signs with directional information are present advising motorists where to turn. If such signs are not present, a business needing such signing will be allowed to participate in the program only if the Department can arrange an agreement covering the erection and maintenance of such trailblazer signs with the local agency.

- B) A campground ~~campgrounds~~ not on the crossroad can be signed



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	GAS		FOOD, LODGING CAMPING	
	Width	Height	Width	Height
<u>FREEWAY</u>	48"	36"	60"	36"
<u>EXIT RAMP</u>	24"	18"	24"	18"
<u>TRAILBLAZER</u>	24"	18"	24"	18"

In order to ensure that the signs meet all of these requirements, businesses shall furnish a sign design to the Department for approval within 30 calendar days after approval of their application. If the sign design is not received by the Department within the thirty day time period, the space will be declared available.

- 2) Any campground not open the entire year must have its opening and closing months shown on its business signs on either the freeway or the exit ramps. (See illustrations-f-and-g)

(Source: Amended at 24 Ill. Reg. 12736, effective SEP 1 2000)

Section 542.600 Application, Fees, and Other Regulations

- a) Application

1) As a freeway an-interstate route is scheduled to have business logo signs displayed for the first time, the Department will publish in local newspapers a notice soliciting participation from businesses offering gas, food, lodging, and camping along that freeway interstate.

2) Application forms will be available from the Department (see Section 542.600 Appendix A-District Boundary Map for a listing of District addresses and phone numbers) for all businesses that could qualify to have business signs displayed on specific service panels. If a business wishes to participate in this program, it must complete an application form for each specific service for which it wishes to sign and submit it to the Department by the deadline date indicated in the newspaper notice. Applications received after the indicated date will be considered if space is still available on the freeway interstate panels.

3) Where the Department determines from the initial application that the business meets the criteria listed in this Part and space is available, the application will be approved and returned to the business along with instructions concerning the number and location of the business signs, the annual fee, and other appropriate information.

- b) Fees

1) A \$100 application fee for each type of service signing requested

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1) The business signs will be designed and supplied by the business to the Department. These signs shall may consist of the business' name, trademark, symbol, or combination thereof, providing it does not resemble any traffic sign, signal, or device. The business' trademark, name, etc., must be the primary message on the sign and directly related to the type of service being accommodated on the specific service panel. The business signs may also contain supplemental messages relating to the primary business, including credit cards honored by that business, ATM machines actually on the property that the business owns or leases, and messages such as "family restaurant", "buses welcome" and "diesel". Proprietary logos or symbols identifying a second business or a supplementary service, other than those identifying credit cards honored by the business, will not be allowed. A business sign may also contain one supplemental word message directly relating to a second motorist service, including, but not limited to, "food mart" on a gas sign, "gas" on a lodging sign, or "(name) restaurant" on a gas or lodging sign. Messages that are not related to motorist services, including, but not limited to, alcoholic beverages, area tourist attractions, dancing, lottery tickets, antiques, and vehicle sales will not be allowed as supplemental messages. Food signs for establishments that are closed one day a week shall include a supplemental message including the day of closure. Any supplemental messages must be an integral part of the business sign and not added as stickers or decals after the business sign has been installed. Any signs that are tampered with by adding or deleting supplemental messages or by altering the name, logo, or symbol or any other portion of the message or design subsequent to their installation will be removed by the Department and the business must furnish new signs in addition to the \$50 per sign reinstallation fee required by Section 542.600(b)(4). Should the service indicated by a supplemental message be discontinued, the business must furnish new business signs without the discontinued message along with the \$50 per sign reinstallation fee required by Section 542.600(b)(4) within 60 days after discontinuation of the service. Covering over the message will not be allowed. Supplemental messages may be omitted on ramp and trailblazer signs if the business desires. consistent-on-all-business-signs-for-that-business: Signs shall should have a white border and must be fabricated on an aluminum base material between .080 and .125 inches thick. High-performance reflectorized Reflectorized background sheeting material shall be utilized for the signs. The size of the signs to be placed on freeway interstate panels, exit ramp panels, and trailblazer assemblies shall be as follows: shown-on--the illustrations

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by a business establishment must be submitted to the Department with the application. The \$100 application fee for each requested service signing not approved will be refunded. A \$100 application fee will also be charged when a business reapplies for signing after their signs have been removed due to late rental payments or withdrawal from the program, or when a business changes its name and its ownership at the same time.

- 2) An annual rental fee sufficient to offset the cost of this program will be charged for each business sign displayed on a freeway ~~an--interstate~~ panel, exit ramp panel, and trailblazer assembly. Initially, the annual rental fees will be \$185 \$175 for each business sign displayed on a freeway an-interstate panel, \$125 for each business sign displayed on an exit ramp panel, and \$25 for each business sign displayed on a trailblazer assembly. These rental fees are based on recovering the Department's investment in 30 years and based on a 30 year life for posts and foundations, 15 year life for initial sign panels, 15 year life for overlay panels, 1 percent annual replacement, 5 percent rate of inflation, and 50 percent participation from eligible businesses. Every other at-the-end-of-each fiscal year, the Department will recompute the fees so as to reflect the cost of maintaining the signing system, amortize the construction cost, and reflect the number of businesses participating in the program. Fees will be collected on an annual basis. When a business establishment makes an annual payment, it will be guaranteed usage of the paid space on the specific service panel for the entire year, as long as it meets the established criteria. Any business closing or withdrawing from the program after making its annual payment will not be given a refund. A prorated fee will be charged for signs erected for a partial year.

- 3) Where payment is not received by the Department within thirty calendar 30 days of the due date, the business sign(s) will be removed by the Department. Where receipt of payment is delinquent and a specific service panel is full, the business establishment will lose its signing priority to the next qualifying business desiring the space. When the fee is received after the business sign is removed, and space is still available on the panel, a fee of \$100 will be charged for reapplication as provided for in Section 542.600(b)(1), reinstatement in addition to the full annual fee for the remainder of the fiscal year, as well as that portion of the annual fee owed for the period of time between the end of the preceding fiscal year and the date the sign(s) was removed.

- 4) A fee of \$50 for each business sign will be charged for a business requesting that its signs be replaced with new signs for any reason other than due to deterioration, damage, or vandalism as provided for in subsection(c)(1) of this Section. Where such

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replacement is requested, all business signs for the specific business, including those on freeway and exit ramp panels, as well as any trailblazer signs, must be replaced at the same time.

## c) Placing and Maintaining Business Signs

- 1) Businesses, at their expense, must supply their own business signs to the Department within 60 calendar days after approval of their design. If the signs are not received by the Department within the 60 calendar day time period, the space will be declared available. Only the Department will place, or cause to be placed, the business signs on the specific service panels and trailblazer assemblies. When a business sign is so deteriorated, damaged, or vandalized that it needs replacement, the Department will notify its owner to fabricate a new sign. There will be no charge for this replacement of the business sign.
- 2) Businesses will be required to certify on the application that they meet the established criteria. When the Department receives a complaint that a business may not comply, the suspected business will be contacted by the Department to determine if it meets the established criteria. If it is determined the business establishment facility fails to qualify, the business must change its operation within 30 calendar days after notification by the Department so as to comply or its business logos will be removed.

(Source: Amended at 24 Ill. Reg. 12736, effective SEP 1 2000)

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Section 542.APPENDIX A DISTRICT BOUNDARY MAP

DISTRICT ENGINEERS

DISTRICT 1

201 WEST CENTER COURT  
(NORDE DELIVERY)  
SCHAMMUNG, ILLINOIS 60196-1096  
PHONE: 618/781-4000

DISTRICT 2

418 DEPOT AVENUE  
DODGE, ILLINOIS 61021-3546  
PHONE: 815/204-8211

DISTRICT 3

700 EAST MORRIS DRIVE  
P.O. BOX 837  
MATTINGLY, ILLINOIS 61550-0837  
PHONE: 815/244-6131

DISTRICT 4

401 MAIN STREET  
SPRINGFIELD, ILLINOIS 62704-4766  
PHONE: 217/782-1111

DISTRICT 5

ROUTE 133 WEST - P.O. BOX 610  
PACIFIC, ILLINOIS 61444-0610  
PHONE: 217/462-4181

DISTRICT 6

126 EAST ASH STREET  
SPRINGFIELD, ILLINOIS 62704-4766  
PHONE: 217/782-1201

DISTRICT 7

400 WEST WABASH  
SPRINGFIELD, ILLINOIS 62704-4769  
PHONE: 217/782-2851

DISTRICT 8

1100 EASTPORT PLAZA DRIVE  
COLLINGSVILLE, ILLINOIS 62204-1198  
PHONE: 618/246-2100

DISTRICT 9

STATE TRANSPORTATION BUILDING  
P.O. BOX 100  
CARBONDALE, ILLINOIS 62903-0100  
PHONE: 618/549-2171



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(Source: Added at 24 Ill. Reg. 12736, effective SEP-1-2000 )



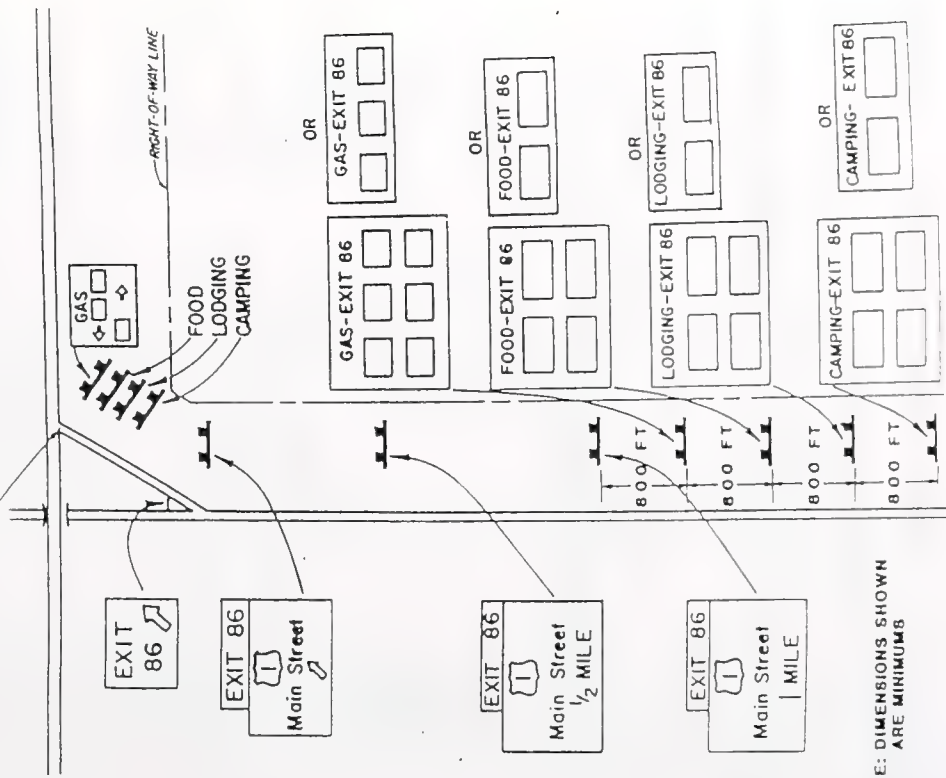
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Section 542. ILLUSTRATION A Typical Signing for Single-Exit Interchanges

(Repealed)

THE TRAVEL DISTANCE TO BE SHOWN ON SIGNS AND THE DISTANCE CRITERIA SHALL BE MEASURED FROM THIS POINT



NOTE: DIMENSIONS SHOWN ARE MINIMUMS

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(Source: Repealed at 24 Ill. Reg. 12736, effective SEP 1 2000)

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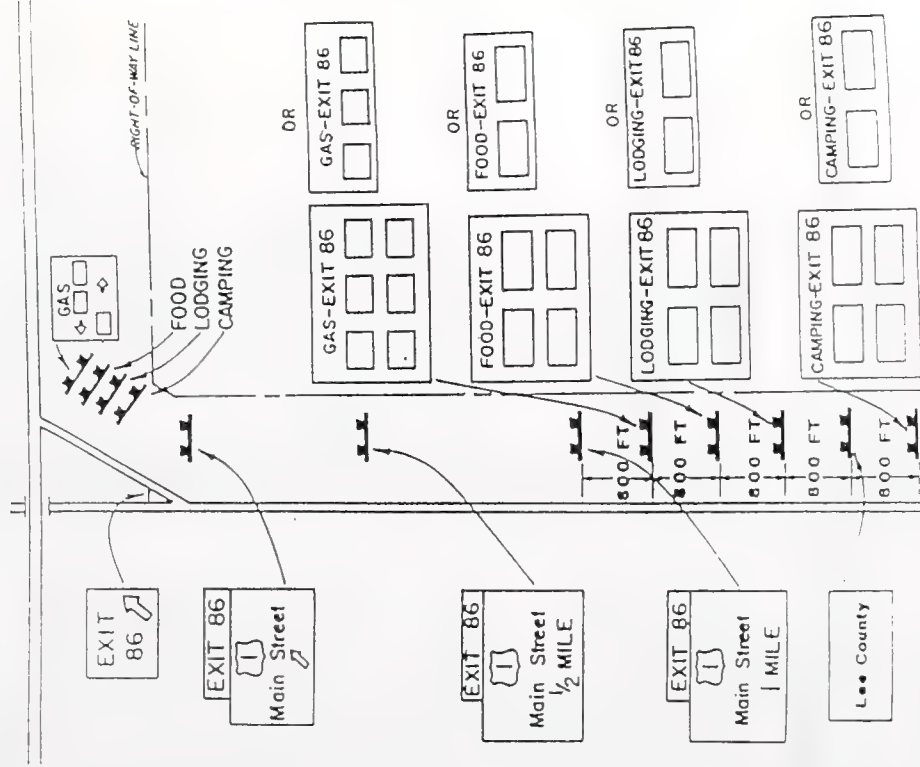
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## Section 542. ILLUSTRATION C Example Where an Existing Directional Sign Interferes with Normal Panel Spacing (Repealed)



NOTE: DIMENSIONS SHOWN ARE MINIMUMS

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(Source: Repealed, at 24 Ill. Reg. 12736, effective 1/20/00)



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Section 542. ILLUSTRATION D Example Where all Panels Cannot be Erected Ahead of the First Advance Guide Sign (Repealed)



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(Source: Repealed at 24 Ill. Reg. 12736, effective SEP-1-2000)

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## Section 542. ILLUSTRATION E Example of Trailblazer Assembly (Repealed)



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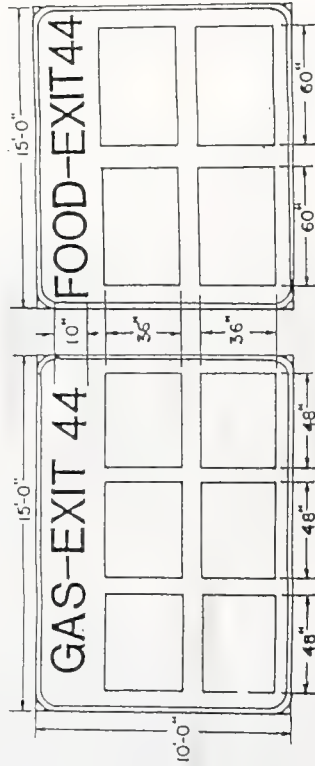
(Source: Repealed 2004 at 24 Ill. Reg. 12736, effective \_\_\_\_\_)

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Section 542. ILLUSTRATION F Examples of Interstate Panels for Single-Exit Interchanges (Repealed)

(Source: Repealed at 24 Ill. Reg. 12736 effective SEP-1-2000)



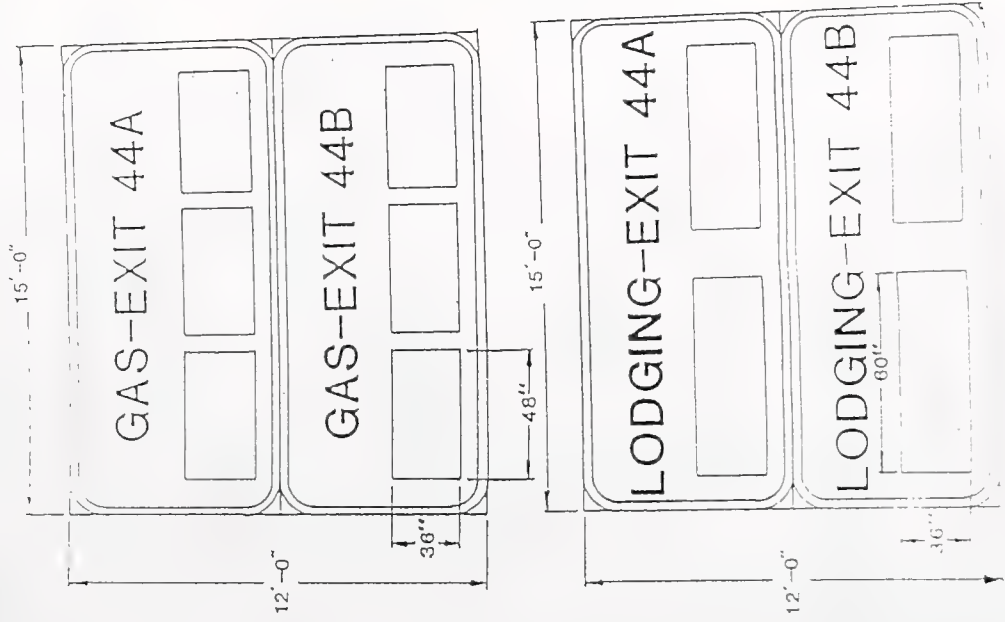


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Section 542. ILLUSTRATION G Examples of Interstate Panels for Double-Exit Interchanges (Repealed)

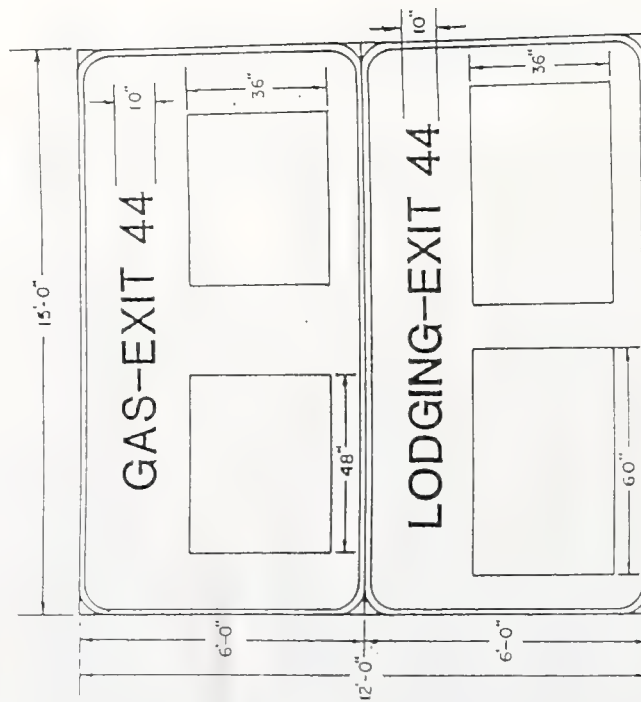
(Source: Repealed at 24 Ill. Reg. 12736, effective 3/1/2000)



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Section 542. ILLUSTRATION H Example of Two Services on One Interstate Panel  
(Repealed)



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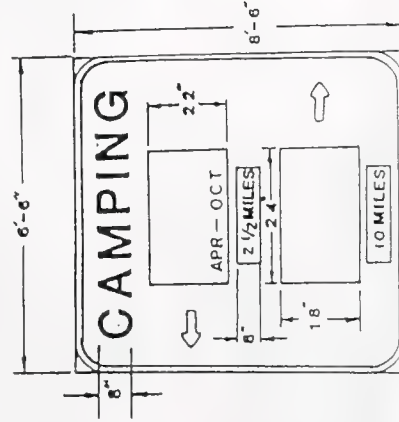
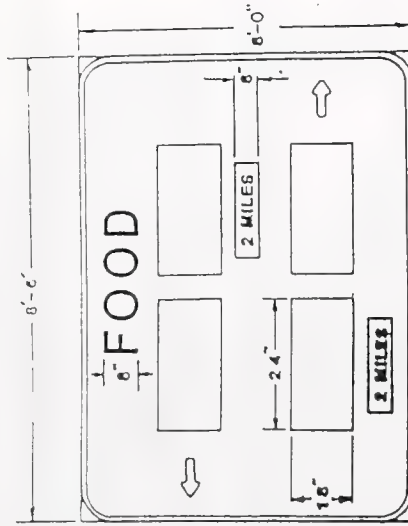
## NOTICE OF ADOPTED AMENDMENTS

(Source: Repealed at 24 Ill. Reg. 12736, effective  
SEP 1 2000)

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Section 542. ILLUSTRATION I Examples of Specific Service Panels Along a  
Single-Exit Interchange Exit Ramp (Repealed)



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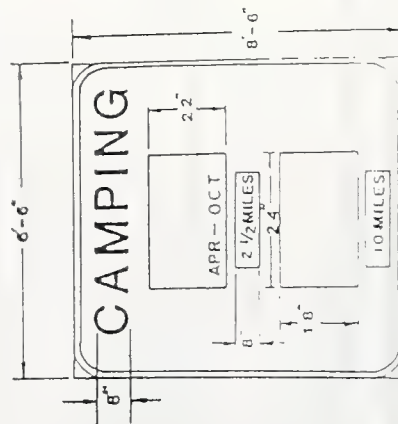
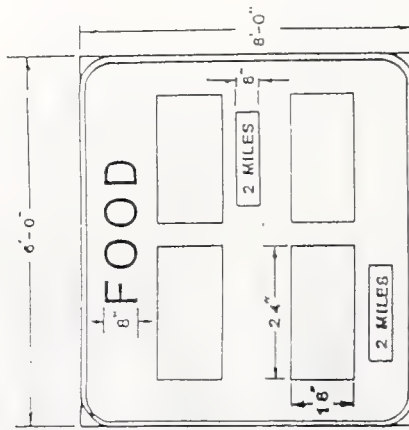
(Source: Repealed at 24 Ill. Reg. 12736, effective  
5/1/2000)



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Section 542. ILLUSTRATION J Examples of Specific Service Panels Along a Double-Exit Interchange Exit Ramp (Repealed)



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(Source: Repealed at 24 Ill. Reg. effective SEP 1 2000 )

## POLLUTION CONTROL BOARD

## NOTICE OF REFUSAL TO MEET THE OBJECTION OF THE JOINT COMMITTEE ON ADMINISTRATIVE RULES

- 1) Heading of the Part: Standards For Universal Waste Management
- 2) Code Citation: 35 Ill. Adm. Code 733
- 3) Notice of Proposed Rules Published in the Register: March 24, 2000, 24 Ill. Reg. 4766
- 4) Notice of Adopted Rules Published in the Register: July 7, 2000, 24 Ill. Reg. 9874
- 5) JCAR Statement of Objection Published in the Register: August 4, 2000, 24 Ill. Reg. 11681
- 6) Summary of Action Taken by the Agency: Further Board action is neither appropriate nor necessary based on the objection of the Joint Committee on Administrative Rules (JCAR), which the 12-member committee approved by a vote of 3-0.

The rules that are the subject of this objection derive from the federal Resource Conservation and Recovery Act (RCRA), 42 USC 6921-6925. State law, in particular Section 22.4(a) of the Environmental Protection Act [415 ILCS 5/22.4(a)] (Act), requires the Board to adopt regulations that are "identical in substance" to those that the United States Environmental Protection Agency (USEPA) adopts to implement RCRA. Under Section 7.2(a) of the Act [415 ILCS 5/7.2(a)], "identical in substance" is defined as "State regulations which require the same actions with respect to protection of the environment, by the same group of affected persons, as would federal regulations if USEPA administered the subject program in Illinois."

Section 7.2(a) of the Act requires the Board to consider comments from USEPA, the Illinois Environmental Protection Agency, the Attorney General, and the general public before adopting identical in substance rules. Significantly for purposes of JCAR's objection, Section 7.2(a) also states that "the Board shall adopt the verbatim text of such USEPA regulations as are necessary and appropriate for authorization of the program." [415 ILCS 5/7.2(a) (emphasis added)]

Before USEPA adopted the RCRA rules at issue, the Board, pursuant to State mandate [415 ILCS 5/22.23a], adopted rules that designated mercury-containing lamps, such as fluorescent light bulbs, as universal waste and excluded them from regulation as hazardous waste. See *In re* Amendments of 35 Ill. Adm. Code 703, 720, 721, 724, 725, 728, and 733 (Standards for Universal Waste Management), R98-12 (April 2, 1998).

In response to a significant amount of public comment and testimony, the rules that the Board adopted in docket R98-12 contained provisions at 35

## POLLUTION CONTROL BOARD

## NOTICE OF REFUSAL TO MEET THE OBJECTION OF THE JOINT COMMITTEE ON ADMINISTRATIVE RULES

Ill. Adm. Code 733.113(d) and 733.133(d) to allow for the controlled crushing of mercury-containing lamps (waste lamps or spent lamps). The controlled crushing would reduce volume and prevent waste lamps from incidentally breaking. The public record in the R98-12 rulemaking supported the Board's conclusion that crushing waste lamps in the closed system specified by the rules would provide an environmentally sound method of preventing the release of mercury into the environment.

In adopting the federal RCRA rules, USEPA formally changed the status of spent lamps from a hazardous waste to a universal waste. These RCRA rules also contained provisions that prohibited the crushing of spent lamps. However, USEPA specifically recognized that some states already had begun regulating spent lamps as universal waste and had, like Illinois, allowed these lamps to be crushed under controlled conditions:

[USEPA] is aware that a number of states have already added spent lamps to their universal waste programs. Available information indicates that some of these state programs prohibit crushing of spent lamps, but that at least some state programs may allow crushing under regulatory requirements designed to control emissions of hazardous constituents, particularly mercury. [USEPA] believes that some state programs may include standards for controlling emissions from mercury-containing lamps during crushing that could be equivalent, per RCRA Section 3006, to the federal prohibition.

Therefore, [USEPA] will consider authorization of state programs that include provisions for controlling treatment or crushing of universal waste lamps, where the state program application includes a demonstration of equivalency to the federal prohibition.

64 Fed. Reg. 36466, 36478 (July 6, 1999)

USEPA therefore did not mandate that a state must prohibit crushing to have a federally-authorized RCRA program. On the contrary, USEPA specifically contemplated authorizing state programs that allow controlled crushing of waste lamps when the state's standards for controlled crushing are equivalent to the federal prohibition.

In docket R00-13, the rulemaking at issue, the Board found that its rules allowing for controlled crushing are equivalent to the federal prohibition. See *In re* RCRA Subtitle C Update, USEPA Amendments (July 1, 1999, through December 31, 1999), R00-13 (May 18, 2000). Therefore, in light of the Board's controlled crushing rules, the federal language prohibiting crushing is not "necessary ... for authorization of the program." [415 ILCS 5/7.2(a)] Accordingly, consistent with the language

## POLLUTION CONTROL BOARD

## NOTICE OF REFUSAL TO MEET THE OBJECTION OF THE JOINT COMMITTEE ON ADMINISTRATIVE RULES

of Section 7.2(a) of the Act, the Board omitted the federal prohibition from the identical in substance rules. The resulting rules on managing waste lamps are identical in substance to the federal rules that USEPA adopted. The Board's position therefore is consistent with the letter and spirit of the Act's identical in substance provisions.

Section 22.4(b) of the Act [415 ILCS 5/22.4(b)] further supports the Board's position. That provision allows the Board to adopt regulations under Sections 27 and 28 of the Act [415 ILCS 5/27 & 28] that are "not inconsistent with and at least as stringent as" RCRA or federal rules under RCRA. In fulfilling the mandate of Section 22.23a of the Act [415 ILCS 5/22.23a], the Board used Sections 27 and 28 of the Act to adopt rules, in docket R98-12, that allow the controlled crushing of waste lamps. As noted, USEPA specifically contemplated that state crushing programs could be consistent with RCRA, and the Board found that its controlled crushing rules are equivalent to the federal prohibition on crushing.

JCAR staff requested that JCAR object to the rules that the Board adopted in R00-13 because the rules did not include the federal prohibition on crushing and therefore, in the opinion of JCAR staff, the rules were not identical in substance to the federal rules. This narrow position does not square with the relevant statutory language in light of the views of USEPA and the Board, all described above. Moreover, adopting the federal prohibition on crushing would unnecessarily negate duly-adopted State rules allowing for controlled crushing which the Board promulgated based on a substantial public record and which reflect the very technical judgment the Board was created to exercise. Under these circumstances, the Board, in response to JCAR's objection, respectfully declines to replace its controlled crushing rules with the federal language prohibiting crushing.

## JOINT COMMITTEE ON ADMINISTRATIVE RULES

## NOTICE OF PUBLICATION ERROR

- 1) Heading of the Part: Requirements for Businesses with Private Business Switch Service to Comply with the Emergency Telephone System Act
- 2) Code Citation: 83 Ill. Adm. Code 726
- 3) Register citation of adopted rulemaking: 24 Ill. Reg. 10159, July 14, 2000
- 4) Explanation: The Notice Page for this adopted rulemaking, effective July 1, 2000, was published in the July 14, 2000 issue of the *Illinois Register*, but the text inadvertently was omitted. The adopted text is printed in full following this Notice.



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This Part shall apply to any private business switch operator that is also a business in the State of Illinois, except to the extent of any exemptions conferred by Section 15.6(a) and (b) of the Emergency Telephone System Act [50 ILCS 750/15.6(a) and (b)]. Also see Section 726.205(b) of this Part.

Section 726.105 Definitions

"Automatic Location Identification" or "ALI" - A feature or function that transmits the 9-1-1 caller's address and, where required, the Distinct Location Identification to the public safety answering point (PSAP) in an Enhanced 9-1-1 system.

"Automatic Number Identification" or "ANI" - Automatic display of the 9-1-1 calling party's telephone number on the PSAP monitor.

"Business" includes every trade, occupation, profession, and other lawful purpose carried on primarily for profit, regardless of whether the business is organized as a corporation, limited liability company, partnership, sole proprietorship, joint venture, or in any other manner whatever.

"Call referral" - A 9-1-1 service in which the Private Emergency Answering Point (PEAP) operator provides the calling party with the telephone number of the appropriate public safety agency or other providers of emergency services.

"Call relay" - A 9-1-1 service whereby the PEAP operator takes the pertinent information from the caller and relays that information to the appropriate public safety agency or other emergency responders.

"Call transfer" - A 9-1-1 service in which the PEAP operator receiving a call will transfer the incoming call to the appropriate public safety agency or other emergency responders.

"Centrex-type service" - A telecommunications system that is central office based and has feature characteristics similar to a private branch exchange (PBX). The switching of calls, both intercom and local/long distance, is performed at the local exchange carriers' facilities.

"Commission" - The Illinois Commerce Commission.

"Direct dispatch" - A 9-1-1 service that provides for the direct dispatch by a PEAP operator of the appropriate public safety agency or other emergency responders upon receipt of a telephone request for such services and the decision as to the proper action to be taken.

"Direct inward dialing" or "DID" - The ability for an outside caller

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TITLE 83: PUBLIC UTILITIES  
CHAPTER I: ILLINOIS COMMERCE COMMISSION  
SUBCHAPTER f: TELEPHONE UTILITIES

PART 726  
REQUIREMENTS FOR BUSINESSES WITH PRIVATE BUSINESS SWITCH SERVICE  
TO COMPLY WITH THE EMERGENCY TELEPHONE SYSTEM ACT

SUBPART A: GENERAL PROVISIONS

Section  
726.100 Application of Part  
726.105 Definitions

SUBPART B: STANDARDS OF SERVICE

Section  
726.200 General Standards and Requirements  
726.205 Business Compliance

SUBPART C: AUTHORIZATION TO OPERATE

Section  
726.300 Order of Authority/Application Process  
726.305 Tentative/Final Plans

SUBPART D: ENGINEERING

Section  
726.400 Private Emergency Answering Point

SUBPART E: OPERATIONS

Section  
726.500 System Review and Reporting  
726.505 Written Operating Procedures  
726.510 Call Handling Procedures

AUTHORITY: Implementing and authorized by Section 15.6 of the Emergency Telephone System Act [50 ILCS 750/15.6].

SOURCE: Emergency rules adopted at 24 Ill. Reg. 131, effective December 23, 1999, for a maximum of 150 days; emergency expired May 20, 2000; adopted at 24 Ill. Reg. \_\_\_\_\_, effective \_\_\_\_\_.

SUBPART A: GENERAL PROVISIONS

Section 726.100 Application of Part

## JOINT COMMITTEE ON ADMINISTRATIVE RULES

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to be connected to an internal telephone extension without intervention by an operator or attendant.

"Distinct Location Identification" or "DLI" - An additional location identification that provides specific identification of a building, complex or campus. A DLI could include a floor number, wing name/number and building name/number for every 40,000 square feet of workspace.

"Emergency call" - A telephone request for emergency services that requires immediate action to prevent loss of life, reduce bodily injury, and/or prevent or reduce loss of property.

"Emergency responders" - Other providers of emergency services in addition to public safety agencies and private companies. These responders typically provide security protection, fire protection and medical assistance within a particular business that handles its internal emergency calls.

"Enhanced 9-1-1" or "E9-1-1" - An emergency telephone system with specific electronically controlled features such as ALI, ANI, or selective routing, and that uses a Master Street Address Guide (MSAG) geographic file.

"Location identification" - The street address of the workspace.

"Master Street Address Guide" or "MSAG" - The computerized geographical file consisting of all streets and address data within the 9-1-1 system area. This database is the key to the selective routing capability of 9-1-1 systems. The database matches an originating caller to a specific answering point based on the address data. The MSAG may require updating after the initial file is established.

"Private business switch service" - A telecommunications service such as Centrex type service or telecommunications equipment such as a private branch exchange service (PBX) system. The term "private business switch service" does not include key telephone systems or equivalent telephone systems registered with the Federal Communications Commission under 47 CFR 68 when not used in conjunction with Centrex type and PBX systems. In instances where Centrex type service is used in conjunction with key telephone systems not emulating PBX functionality, the responsibility for passing ANI and ALI rests with the carrier providing the Centrex. Private business switch services are typically used by, but are not limited to, private businesses, corporations, not for profit organizations, schools, governmental units and industries where the telecommunications service is primarily for conducting business.

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"Private Emergency Answering Point" or "PEAP" - A place within a business where the business operators answer and dispatch emergency calls. A business must obtain certification to handle internal emergency calls from its internal switch.

"Public agency" - *The State and any unit of local government or special purpose district located in whole or in part within this State that provides or has authority to provide firefighting, police, ambulance, medical, or other emergency services.* [50 ILCS 750/2.01]

"Public area" - An area within a building where the general public and/or the business entity customers have access on a regular basis. Such areas would include, but not be limited to, reception areas, corridors, lobbies and waiting rooms.

"Public safety agency" - *A functional division of a public agency that provides firefighting, police, medical, or other emergency services.* [50 ILCS 750/2.02]

"Public safety answering point" or "PSAP" - The PSAP is the initial answering location of a 9-1-1 call within a municipality or county. The PSAP is also known as a "Center".

"Text telephone" or "TT" - A teletypewriter, a device that employs graphic or Braille communication in the transmission of coded signals through a wire or radio communication system.

"Workspace" - The physical building area where work is normally performed. This is a net square footage measurement that includes hallways, conference rooms, restrooms, break rooms, and/or storage rooms but does not include wall thickness, shafts, heating/ventilating/air conditioning equipment spaces, mechanical/electrical spaces or other similar areas where employees do not normally have access.

## SUBPART B: STANDARDS OF SERVICE

## Section 726.200 General Standards and Requirements

The digits "9-1-1" shall be the primary emergency telephone number within a county or municipality that has received Commission approval of a 9-1-1 system. In areas where Enhanced 9-1-1 is available, a private business switch operator must ensure that its system is capable of meeting the requirements set forth in Section 726.205. Nothing in this Section shall require changes in customary dialing patterns (i.e., using the prefix or access code 9 to obtain an outside line before dialing 9-1-1).

## Section 726.205 Business Compliance

## JOINT COMMITTEE ON ADMINISTRATIVE RULES

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- a) After June 30, 2000, or within 18 months after Enhanced 9-1-1 is made available, any entity that installs or operates a private business switch service and provides telecommunications facilities or services to businesses shall assure that such a system in a business is connected to the public switched network in a manner so that calls to 9-1-1 result in automatic number identification (ANI) and automatic location identification (ALI).

1) ANI shall be provided based on the following criteria, which are minimum standards:

- A) For buildings having their own street address and containing workspace of 40,000 square feet or less, one ANI shall be transmitted to the 9-1-1 system;
  - B) For buildings having their own street address and containing workspace of more than 40,000 square feet, one ANI per 40,000 square feet of workspace shall be transmitted to the 9-1-1 system;
  - C) For private business switch operators/owners providing service in multi-floor buildings and sharing space with other non-related entities, a distinct ANI for each entity shall be transmitted to the appropriate 9-1-1 system per 40,000 square feet of workspace; and
  - D) For private business switch operators/owners providing service in multi-building locations and sharing space with other non-related entities, a distinct ANI for each entity shall be transmitted to the appropriate 9-1-1 system.
- 2) The ALI information shall follow the database format defined by the National Emergency Number Association Recommended Formats for Data Exchange Version 1 or 2.1, "NENA Recommended Formats & Protocols For Data Exchange" (May 1999, published by the National Emergency Number Association, 4789 Papermill Road, Coshocton OH 43812). This incorporation does not include any later amendments or editions. ALI requirements are based on the following criteria when a 9-1-1 call is placed:

- A) For buildings having their own street address and containing workspace of 40,000 square feet or less, one ALI shall be transmitted to the 9-1-1 system and will include the building's street address.
- B) For buildings having their own street address and containing workspace of more than 40,000 square feet, location identification shall include the building's street address (ALI) and one DLI per 40,000 square feet of workspace. ALI and DLI information shall be transmitted to the 9-1-1 system. The DLI shall, as accurately as possible, specify the location from which the 9-1-1 call is being placed. For example, if the area contains multiple floors, the DLI shall specify all floor numbers included in the 40,000 square feet of workspace. The DLI must be able to identify the entire 40,000 square feet of workspace.

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- C) For private business switch operators/providers providing service in multi-floor buildings and sharing space with other non-related entities, a DLI for each entity shall be transmitted to the appropriate 9-1-1 system.
  - D) For private business switch operators/providers providing service in multi-building locations and sharing space with other non-related entities, a DLI for each entity shall be transmitted to the appropriate 9-1-1 system.
  - E) Separate buildings containing workspace of 40,000 square feet or less having a common public street address shall have a DLI for each building in addition to the street address. (50 ILCS 750/15.6(a))
- 3) In cases where clarification is needed, the business switch owner/operator shall work with 9-1-1 system management and the database provider to implement a usable DLI.
- b) Exemptions to subsection (a) of this Section.
- 1) Buildings containing workspace of more than 40,000 square feet are exempt from the multiple location identification requirements in subsections (a)(2)(B) and (a)(2)(E) of this Section if the building maintains, at all times, alternative and adequate means of signaling and responding to emergencies. Those means shall include, but not be limited to, a telephone system that provides the physical location of 9-1-1 calls coming from within the building.
  - A) Businesses that qualify for this exemption must have staff available to meet the public safety agency responding to the 9-1-1 call at the designated address. This staff must be able to direct the public safety agency to the site of the emergency.
  - B) Businesses that qualify for this exemption must not intercept the 9-1-1 call. All 9-1-1 calls under this exemption will be directly selectively routed to the appropriate 9-1-1 system.
  - C) Buildings under this exemption must, however, ensure that the appropriate building street address where the call originated is being provided to the 9-1-1 system.
  - D) A business seeking exemption under this subsection (b)(1) shall provide notice that it seeks such exemption to the public safety agency with jurisdiction over the physical location of the building for which exemption is sought, and to the Commission. Nothing in this subsection shall be construed to limit the Commission's authority to investigate and revoke or impose conditions upon such exemptions if it determines, after notice and hearing, that such revocation or imposition of conditions is reasonably necessary to insure the public safety.
- 2) Health care facilities are presumed to meet the requirements of subsection (b)(1) if the facilities are staffed with medical or



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nursing personnel 24 hours per day and if an alternative means of providing information about the source of an emergency call exists. Buildings under this exemption must provide 9-1-1 service that provides the building address.

- 3) Buildings containing workspace of more than 40,000 square feet or sites that contain multiple buildings sharing the same address or businesses that occupy multiple buildings in close proximity with different addresses that maintain, at all times, alternative and adequate means of signaling and responding to emergencies, including a telephone system that provides the location of a 9-1-1 call coming from within the building, and that are serviced by their own medical, fire and security personnel, may qualify for an exemption pending Commission approval of the business' emergency phone system. Certification by the Commission is necessary prior to a business answering and dispatching its own internal emergency calls. Entities that qualify for this exemption must comply with Subparts C, D, and E of this Part.

A) A business seeking to obtain an exemption under this subsection (b)(3) must file a petition with the Commission pursuant to 83 Ill. Adm. Code 200 requesting such exemption. Such petition shall contain a showing that the business seeking exemption is in compliance with Subparts C, D, and E of this Part, and shall further make a showing that the business seeking exemption provides emergency medical response equal in quality to that provided by the public safety agency with jurisdiction over the physical location of the building for which exemption is sought.

B) The Commission Staff shall review all such petitions for exemption and shall make a recommendation to the Commission that the Commission grant the exemption, with such conditions as are reasonably necessary to ensure the public safety, or deny the exemption. The Commission shall, after notice and hearing, grant the exemption with such conditions as are reasonably necessary to ensure the public safety, or deny the exemption.

- 4) Buildings in communities that are not serviced by Enhanced 9-1-1 service are exempt. [50 ILCS 750/15.6(b)]

## SUBPART C: AUTHORIZATION TO OPERATE

## Section 726.300 Order of Authority/Application Process

- a) Any business that qualifies for exemption under Section 726.205(b)(3) to operate an emergency answering point within its own facility must comply with Subparts C, D and E of this Part. In addition, the business shall file a petition for an order of authority to operate a Private Emergency Answering Point (PEAP), as described in its final plan pursuant to Section 726.305. The final plan shall be attached to

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the petition and filed with the Commission in accordance with the Commission's Rules of Practice, 83 Ill. Adm. Code 200.

- b) The original and three copies of a cover letter to the Chief Clerk, the petition, the verified statement, and the final plan must be filed with the Chief Clerk. In addition, a copy of all items must be submitted simultaneously to the 9-1-1 Program Director of the Commission.

- c) The petitioner must also notify the appropriate 9-1-1 system of its plans to answer its internal emergency calls. In addition, a copy of the petitioner's application must be provided to 9-1-1 system management.

- d) The Commission shall have the authority to audit 9-1-1 systems to verify compliance with the Act and this Part.

- e) Modification to an approved application or system shall be submitted to the Commission in writing no later than 10 days after the change.

## Section 726.305 Tentative/Final Plans

- a) Each business shall submit a tentative plan (draft) with Commission Staff for review, prior to filing its final plan with the Chief Clerk. Staff has 90 days to review and provide written comments back to the applicant.

- b) Tentative and final plans shall consist of a narrative that provides an explanation of the proposed system's operation and a completed application to Illinois Commerce Commission for the provision of 9-1-1 service, consisting of the following exhibits:

1) Exhibit 1: A thorough explanation regarding the make-up of the facility's security, fire and medical departments. The explanation shall include emergency responders' responsibilities and how they are better able to respond to an incident internally than an outside agency. In addition, this exhibit shall indicate how each emergency responder will be dispatched within the facility.

2) Exhibit 2: Call handling agreements with the internal emergency responders, including, but not limited to, the internal security services, internal fire services, and internal medical services. These agreements shall include a commitment from the parties that appropriate action shall be taken in response to emergency calls and subsequent dispatches and that top priority shall be given to such emergency calls by the parties.

3) Exhibit 3: Call handling agreements with the existing Enhanced 9-1-1 system for additional back-up police, fire and medical assistance pursuant to Section 726.510(c).

4) Exhibit 4: Back-up PEAP agreement pursuant to Section 726.400(d).

5) Exhibit 5: Standard Operating Procedures and Disaster Procedures specified in Section 726.505.

6) Exhibit 6: Network Diagram - a chart showing the trunking configuration from the applicant's switch to the back-up PEAP

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pursuant to Section 726.400.

## SUBPART D: ENGINEERING

**Section 726.400 Private Emergency Answering Point**

A business that has been certified by the Commission to operate a PEAP and to handle its internal emergency calls must meet the following minimum standards:

- a) The business applying to be a PEAP may have as its primary emergency telephone number a dialing code other than 9-1-1. At such time that its current telephone switching system is replaced, the business shall program its system to respond to 9-1-1 in addition to its current dialing code.
- b) The PEAP shall be operational 24 hours a day, 7 days a week, except in cases where the entity is closed or shut down and no employees are or could be present in any part of the facility.
- c) Each PEAP shall have an operational TT if the business employs hearing or speech impaired persons or if there is a public area in the building where the public has access to a telephone to dial 9-1-1 or other emergency code.
- d) There must be at least one back-up location remote from the primary answering point that will be promptly staffed by trained personnel should the primary location experience equipment failure or become understaffed due to fire or other emergency. Instead of an on-site remote back-up location, a written agreement may be established with the existing 9-1-1 system to be the remote back-up/overflow answering point. The phone switch must be configured to automatically transfer calls to the remote answering point if a call to the primary answering point goes unanswered or if the primary answering point has to be evacuated.
- e) Personnel answering the emergency phone must be trained on how to respond to emergency callers and how to summon appropriate inside and outside assistance for an emergency situation. Eight hours minimum training is required based on competency and experience.
- f) The PEAP shall be equipped with an emergency back-up power source capable of supplying electrical power to serve the basic power requirements of the PEAP for a minimum of 4 hours.
- g) Critical areas of the PEAP must have adequate physical security to prevent the intentional disruption of service. In the absence of a high level of security, either of the following options may be substituted to ensure the answering and dispatch of the emergency call:
  - 1) A secondary back-up location remotely located from the primary answering point that is staffed 24 hours a day with trained personnel; or
  - 2) An alternative method of communication available that will transmit an emergency request and result in the dispatch of emergency services.

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- h) Access to phone switch equipment will be restricted to those who have need to service the equipment.
- i) No emergency calls shall be placed on hold.
- j) 90% of all emergency calls must be answered within 10 seconds.
- k) Emergency calls shall be identified by the telecommunications equipment in such a manner that indicates that the call is an emergency so the operator can give priority to the call. Where possible, the telephone switching systems shall provide top priority to all emergency calls if a blocking condition occurs in the phone system.

## SUBPART E: OPERATIONS

**Section 726.500 System Review and Reporting**

Each business certified by the Commission to handle its internal emergency calls shall provide an annual update to the Commission's 9-1-1 Emergency Telephone Section by January 1 of each year. The business shall provide the following information:

- a) The business' name and street address;
- b) The name and telephone number of a contact person;
- c) The recertification of all agreements.

**Section 726.505 Written Operating Procedures**

Each certified business shall develop and utilize written "Standard Operating Procedures" and "Disaster Procedures" for its emergency operations and for the use by its personnel who will be handling the emergency calls. Copies of these procedures must also be included in the application when petitioning the Commission for approval.

**Section 726.510 Call Handling Procedures**

- a) Each business shall enter into call handling agreements with its internal emergency responders for police, fire and medical assistance. Thus, the agreements must specify the method of dispatch that will be used in contacting these responders.
- b) Each business shall enter into call handling agreements with the 9-1-1 system for fire, police and medical assistance in case additional assistance is needed beyond what the facility itself can provide. Thus, there must also be a method available for the entity to request additional assistance from the existing 9-1-1 system to provide back-up services in the event that an incident occurs that would require additional emergency resources.
- c) Each business shall specify in the application to the Commission how calls will be dispatched to emergency responders within its facility. In addition, the business shall provide details concerning how additional public safety agencies or other providers of emergency

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services outside of the business will be dispatched in the event that additional assistance is needed. In addition, copies of these agreements must be included with the application to the Commission.

d) Each business may choose from the following methods of dispatch:

- 1) Direct Dispatch;
- 2) Call Relay;
- 3) Call Referral; or
- 4) Call Transfer.

e) Each business shall ensure that the disposition of each emergency call is handled according to the agreements it has entered into with its emergency responding agencies within its facility.

f) Each business shall ensure that the disposition of each emergency call is handled according to the agreements it has entered into with the 9-1-1 system or other public safety agencies.

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

NOTICE OF NAMES OF PERSONS APPEARING  
TO BE OWNERS OF UNCLAIMED PROPERTY WHOSE  
LAST KNOWN ADDRESSES ARE IN CERTAIN STATES

Pursuant to Public Act 91-0016, the Illinois State Treasurer's Office is publishing the names and last known addresses of unclaimed property owners whose last known addresses are allegedly in a state other than Illinois. The other state does not have a reciprocity arrangement with Illinois.

If your name or that of a person you represent appears below, you may contact this Agency for further information about the assets.

INQUIRIES MUST BE IN WRITING. The written inquiry should include the name and address as listed, and the correct name and address for reply. If inquiring about a name other than your own, you must indicate your authority to act on behalf of that person.

Address written inquiries to:

UNCLAIMED PROPERTY DIVISION  
ILLINOIS STATE TREASURER'S OFFICE  
P.O. Box 19495  
Springfield, Illinois 62794-9495

AUTHORITY: Implementing and required by the Illinois Uniform Disposition of Unclaimed Property Act, [765 ILCS 1025].



## ILLINOIS STATE TREASURER'S OFFICE

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A B DICK CO	SANTANA NAT'L 332 6907 CAP OF TX HWY AUSTIN TX 78731	AETNA LIFE & CASUALTY PO BOX 6610 LEAWOOD KS 66206
ACCENT BUSINESS PRODUCTS	PO BOX 10336 DES MOINES IA 50306	AETNA LIFE INSURANCE PO BOX 795083 SAN ANTONIO TX 78279
ACQUINAS COLL BKST	1607 ROBINSON ROAD NE GRAND RAPIDS MI 49506	AETNA LIFE US SURGICAL CORP PO BOX 706 WINDSOR CT 06095
ADACHI	BOX 5022 MIHARA 4 7 HAKODATE CITY JAPAN FA 00000	AKESSON PIA UNIVERSITY OF LUND S 214 01 MALMO SW FA 00000
ADELSON	DAVID 10 366 GREAT N RD NE AUSTRALIA FA 00000	ALASKA SALES COMPANY ST PAUL ISLAND AK 99600
ADELSON	PAMELA 10 366 GREAT N RD NE AUSTRALIA FA 00000	ALCOM ELECTRONICS 403 E TEXANO DRIVE HIGALDGO TX 78557
ADEM WATER DIVISION IND BRANCH	PO BOX 301463 MONTGOMERY AL 36130	ALEX JANSEN COMPANY 12466 SE SPRING MTN DRIVE PORTLAND OR 97236
ADRIANZA	NERIO A AVENIDA EL MORAO CARACAS VENEZUELA FA 00000	ALEXSIS PO BOX 3000 NORTHVILLE MI 48167
ADVANCED HLTH ED CTR	102 PORTLAND HOUSTON TX 77006	ALLSTATE INS CO FA 00000
AEGEAN CENTER FOR THE ART	130 E 42ND STREET LEXINGTON NEW YORK NY 10017	ALSTON CHARLES 6101 E CABALLOHN PARADISE VALLEY AZ 85253
AETNA	PO BOX 2907 LOOP STN DALLAS TX 75217	AMER SOC FOR BIOCHEMISTRY 9650 ROCKVILLE PIKE BETHESDA MD 20814
AETNA BENEFITS	PO BOX 12495 OAKLAHOMA CITY OK 73157	AMERAPLAN STE 100 22500 METROPOLITAN PRKWAY CLINTON TOWNSHIP MI 48035
AETNA INSURANCE CO	PO BOX 2520 TYLER TX 75710	AMERAPLAN 22500 METROPOLITAN PKWY 100 CLINTON TOWNSHIP MI 48035
AETNA INSURANCE CO	200 S W MARKET STREET 500 PORTLAND OR 97201	AMERICAN COLLEGE 270 S BRYN MAWR AVE BRYN MAWR PA 19010
AETNA LIFE	PO BOX 6748 LEAWOOD KS 66206	AMERICAN DRUG STORES INC PO BOX 7609 GLENDALE AZ 85312
AETNA LIFE & CASUALTY	PO BOX 30856 HARTFORD CT 06150	AMERICAN EMBASSY GSO APO AE UNIT 64100 BOX 31 NEW YORK NY 09831

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AMERICAN FERTILITY SOCIETY	SUITE 200 2140 ELEVENTH AVE SOUTH BIRMINGHAM AL 35205	ARIZONA STATE OF PHOENIX AZ 85005
AMERICAN GEN HOME EQUITY	PARKERSBURG WV 00000	ARROW STAR 1 PARK PLAZA GLENHEAD NY 11545
AMERICAN GENERAL FIN INC	TRENTON NJ 00000	ASCHE C PALM COURT 15 CAIRN SINGAPORE FA 00000
AMERICAN GENERAL HOSP INC	3860 W NORTHWEST HWY DALLAS TX 75220	ASPEN PUBLISHERS PO BOX 990 FREDERICK MD 21705
AMERICAN HEART ASSOC	7272 GREENVILLE AVE DALLAS TX 75231	ASPEN PUBLISHERS 200 ORCHARD RIDGE DR GAITHSBURG MD 20878
AMERICAN INTERGRITY	2 PENN CENTRAL PLAZA PO BOX 7830 PHILADELPHIA PA 19102	ASSOCIATED GROCERS 725 GOLD ST PO BOX 5200 MANCHESTER NH 03108
AMERICAN SCHOOL KUWAIT	6735 HAWALLI KUWAIT FA 00000	AT26T PO BOX 78214 PHOENIX AZ 85062
AMERICARE PROTECTION	PO BOX 1 DES MOINES IA 50334	AT26T COMMUNICATIONS PO BOX 105651 ATLANTA GA 30348
AMERISOURCE CORP	10151 SE JENNIFER ST CLACKAMAS OR 97015	GEORGE 1501 BROADWAY 1512 NEW YORK NY 10036
AMI METRICS	PO BOX 975 CRAND BLANC MI 48439	VASLIKI 1501 BROADWAY 1512 NEW YORK NY 10036
AMORELLO	SARA 470 LIRIO ST MANSION RIO PIEDRAS FA 00000	AUCTOR ROHSTOFFHANDELSGEL SCHAFF BRETFENFELBER STR 11 14 A 1080 AUSTRIA FA 00000
AMORELLO	VENCENT 470 LIRIO ST MANSION RIO PIEDRAS FA 00000	AVRUTIN ALLEN F 105 107 THEODORE FREMD RYE NY 10580
ANDERSON	JOHN PO BOX 44456 NAIROBY KENYA FA 00000	JAN SKACELONA 26 61200 BRNO CZECH REPUBLIC FA 00000
ANDERSON	JOY PO BOX 44456 NAIROBY KENYA FA 00000	BANK OF AMERICA OREGON PO BOX 4211 PORTLAND OR 97208
APICS	PO BOX 630057 BALTIMORE MD 21263	BANK OF BREWTON BREWTON AL 00000
APPLIANCE AND HOME CENTER	313 S CONGRESS ST WINNSBORO SC 29180	BANKERS LIFE PO BOX 660389 DALLAS TX 75266

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BAPTIST MEDICAL CENTER	PO BOX 830605 BIRMINGHAM	AL 35283	
BAROUX	JAMES WEST VANCOUVER V7SQP3 CANADA	FA 00000	MS 39533
BAROUX	LYNN WEST VANCOUVER V7SQP3 CANADA	FA 00000	FA 00000
BARRON	ENRIQUE AVA MARIA BEP OF PHILIPPINES	FA 00000	CT 06413
BCBS ALABAMA		AL 00000	NY 10163
BCBS OF WESTERN PENN	120 5TH AVENUE PITTSBURG	PA 15222	NY 13202
BECKHAM	WALLACE PO BOX 311 SANTEE	SC 29142	NY 10017
BEL FOREST NURSING & REHA	109 FOREST VALLEY DR FOREST HILL	MD 21050	TX 75266
BELINGTON BANK	PO BOX 10 BELINGTON	WV 26250	ME 04412
BELL ATLANTIC		00000	NJ 08742
BELL ATLANTIC	ONE PARKWAY PHILADELPHIA	PA 19102	NJ 08244
BEMAN	ALICE E 15250 MCCUTCHAN RD EVANSVILLE	IN 47711	00000
BENDER	HELEN PO BOX 4042 KALAMAZOO	MI 49003	NJ 08105
BEST WESTERN WAYFARER INN	2901 WILLIAMS AVE WOODWARD	OK 73801	MI 48226
BEYREIS	ELIZABETH A JEDDAH 21422 PO BOX 5335 SAUDIA ARABIA	FA 00000	IA 50219
BIG SOUTH FORK COUNTRY CL	RT 1 COUNTRY CLUB RD PO BOX 248 ALLARDT	TN 38504	FA 00000
ILLINOIS STATE TREASURER'S OFFICE			
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BILOXI BELLE CASINO RESOR	PO BOX 1900 BILOXI		MS 39533
BLITSCH	WILLIAM E APDO 283 SAN MIGUEL MEXICO		FA 00000
BLOCK Y LADRILLO DE NUEVOLARE			FA 00000
BLUE CROSS BLUE SHIELD	PO BOX 504 NEW HAVEN		CT 06413
BLUE CROSS BLUE SHIELD	PO BOX 5577 NEW YORK		NY 10163
BLUE CROSS BLUE SHIELD	344 S WARREN STREET SYRACUSE		NY 13202
BLUE CROSS BLUE SHIELD	622 3RD AVE NEW YORK		NY 10017
BLUE CROSS CASHIER	PO BOX 660112 DALLAS		TX 75266
BLUE NOSE INN	82 BROADLAWN DR BREWER		ME 04412
BLUFFS HOTEL	PO BOX 306 BAY HEAD		NJ 08742
BOARD OF EDUCATION SOMERSPT	JORDAN RD SCHOOL SOMERS POINT		NJ 08244
BOATMANS FNB KANSAS CITY			00000
BODDEN	JUAN E 2914 B LINE ST CAMDEN		NJ 08105
BOYCE	JEROME 1150 GRISWOLD ST DETROIT		MI 48226
BRAGG	MICHAEL RT 2 BOX 152 L PELLA		IA 50219
BRISTOL HOTEL	MADAME CURIE ST PO BOX 11 00001 LEBANON		FA 00000



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BRITISH MEDICAL JOURNAL	BOX 560B KENNEBUNKPORT	ME 04046
BROOKS	SANDRA 11525 MARTHA ANN DRIVE LOS ALAMITOS	CA 90720
BROWN PALACE HOTEL	321 17TH ST DENVER	CO 80202
BULLINGER	MONIKA MUNICH UNIVERSITY COETHESTRASSE 31 GERMANY	FA 00000
BUREAU OF ATF	PO BOX 371962 PITTSBURGH	PA 15250
BURRIS	CHARLES APT 2044 2650 E GOLF LINKS TUCSON	AZ 85730
BUTLER	GEORGE 22 CARDISS CT WHITBY ONTARIO CANADA	FA 00000
BUTLER CO COMM COLL BKST	901 HAVERHILL EL DORADO	KS 67042
CALIFORNIA DEPARTMENT OF CORPORATIONS		CA 00000
CAMPANILOLO	JENNEIFER 40 OLD ORCHARD LANE WAYSIDE	NJ 07712
CAMPUS STORE	GA SOUTHWESTERN COLLEGE AMERICUS	GA 31709
CARE OF CHILDREN	7910 WOODMONT 300 BETHESDA	MD 20814
CARITAS HEALTH GROUP	EDMONTON ALBERTA T50L4 CANADA	FA 00000
CARRILLO	MIXE 3426 W MONTE VISTA PHOENIX	AZ 85009
CARTER	ANDRE J 10 VIVYAB DR QUINTRELL DOWNS ENGLAND	FA 00000
CARTER	CECELIA	FA 00000

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CARTER	MAURICE 177 E 77TH STREET NEW YORK	NY 10021
CASE AND ASSOCIATES	STE 410 2500 TANGLEWILDE HOUSTON	TX 77063
CASTILLO	MARIA H BIA ZINAPECUARO	IL 00000
CASTILLOTE	SPC A 53RD HMXC UN 20137 APO	FA 00000
CATHEDRAL OF OUR LADY PEA	1184 BISHOP ST HONOLULU	HI 96813
CELLULAR WORLD	15167 BUSINESS AVE DALLAS	TX 75244
CELULARES TELEFONICA	PO BOX 360998 SAN JUAN	PR 00936
CETELEM	66 RUE FRANCOIS LER PARIS 75008	FA 00000
CHASE AUTO FINANCE	PO BOX 15486 WILLINGTON	DE 19886
CHASE LINCOLN BANK	PO BOX 4911 SYRACUSE	NY 13221
CHEMICAL MORTGAGE COMPANY	PO BOX 105827 ATLANTA	GA 30348
CHIEF	150 NASSAU STREET 1900 NEW YORK	NY 10038
CHRYSLER CORPORATION	PO BOX 1118 DETROIT	MI 48288
CHRYSLER CREDIT CORP	BOX 15014 ALBANY	NY 12212
CHUKOVSKAYA	LYDIA NATIONAL WESTMINSTER BANK LONDON SW ENGLAND	FA 00000
CIGNA	PO BOX 13727 PHILADELPIA	PA 19101

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CIGNA	PO BOX 15334 WILMINGTON	DE	19850
CIGNA	PO BOX 2005 FARMINGTON	CT	06032
CIGNA	SUITE 625 4 GATEWAY CENTER PITTSBURGH	PA	15222
CIGNA	48 S SERVICE RD MELVILLE	NY	11747
CIGNA INSURANCE COMPANY	PO BOX 13727 PHILADELPHIA	PA	19101
CITIBANK	100 BAYLIS RD MELVILLE	NY	11747
CLAIMS REVIEW	SUITE 2830 30800 TELEGRAPH RD BINGHAM FARMS	MI	48025
CLASSIFIED DIRECTORY PUBL	3710 RAWLINS 11TH FLOOR DALLAS	TX	75219
CLASSIFIED DIRECTORY PUBLISHER	11TH FLOOR 3710 RAWLINGS DALLAS	TX	75219
CLASSIFIED DIRECTORY PUBLISHERS		TX	00000
CLERK OF THE COURT	824 NORTH MARKET STREET 500 WILMINGTON	DE	19801
CLINTON	3824 WOOD OAK DRIVE BALCH SPRING	TX	75180
CNA GROUP CLAIMS	PO BOX 58528 HOUSTON	TX	77258
CODY INC		FA	00000
COLEGIO DE CIRUJANOS	HATO REY 00918 PUERTO RICO FA	FA	00000
COLLINSDOUGLAS	S APT 154 2900 ROLIDO HOUSTON	TX	77063

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COLON	MARIA	PONCE	FA	00000
COLORADO DEPT OF HUMAN SV		3520 W OXFORD AVENUE DENVER	CO	80236
COLORADO MOUNTAIN LODGING		PO BOX 1190 BRECKENRIDGE	CO	80424
COLUMBIA UNION COLLEGE		7600 FLOWER AVE TAKOMA PARK	MD	20912
COLUMBUS & OHIO RIVER RR		PO BOX 295 ALBANY	NY	12201
COMMONSENSE INC		BATH AVON BAZ 4BU UNITED KINGDOM	FA	00000
COMMONWEALTH LAND TITLE CO OF HOUSTON		SUITE 610 5847 SAN FELIPE HOUSTON	TX	77057
COMMONWEALTH OF MASSACHUSETTS			IL	00000
COMMONWEALTH OF PA			IL	00000
CONN GENERAL LIFE INS		PO BOX 5087 SOUTHFIELD	MI	48086
CONNECTICUT INS		SUITE 116 110 GIBRALTAR RD HORSHAM	PA	19044
CONVEYERS		STE 101 5812 CHROMO DR EL PASO	TX	79912
COOPER DEV INC			FA	00000
CORNET PARTS MFG CO IN		883 893 ELTON STREET BROOKLYN	NY	11208
CORPORATE GROUP SYSTEMS		PO BOX 5710 LAVONIA	MI	48151
COUNTRY ROAD PUBLICATION		PO BOX 250 SUMERHILL	PA	15958

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COURTYARD BY MARRIOTT	JOSEPH	1000 S SHERMAN ST RICHARDSON	TX 75081	DAVY	ELIZABETH	STANLEY VILLAGE RD	FA 00000
CRABB	JOSEPH	M 3830 EAST LAKEWOOD PARKWAY 3002 PHOENIZ	AZ 85044	DAVY	KEVIN	STANLEY VILLAGE RD	FA 00000
CRAWFORD & CO		SUITE 400 24681 NORTHWEST SOUTHFIELD	MI 48075	DEAN WITTER REYNOLDS		5TH FLOOR 5 WORLD TRADE CENTER NEW YORK	NY 10048
CRESS MOTEL		119 MILTON RD ROCHESTER	NH 03868	DEBENEDITTIS LANDSCAPING		481 DOGWOOD AVENUE WEST HEMPSTEAD	NY 11552
CRIPPS	JACQUELINE	1 ALDERS RD ENGLAND	FA 00000	DEBOER	LEON	B 1205 LAURA DR 62 IOWA CITY	IA 52245
CRIPPS	KENNETH	G 1 ALDERS RD ENGLAND	FA 00000	DELL MARKETING CORP		9505 ARBORETUM BLVD AUSTIN	TX 78759
CRYOMEDICAL SCIENCES		1300 PICCARD DRIVE 102 ROCKVILLE	MD 20850	DELSOL	TIERRA	1832 TOMMY AARON EL PASO	TX 79936
CT CORPORATION SYSTEM		30TH FLOOR 1633 BROADWAY NEW YORK	NY 10116	DELVALLE	ALEXANDER	HHD 28TH TRANS BN UT APO FA 00000	
CUNEO	JUDITH	1716 N ETWARD HUNTINGTON	IN 46750	DEMA INTERCHANGE FOWL		8 W WALNUT STREET TIGARD	OR 97224
CURRENT SCIENCE SUBSCRIP		20 N THIRD ST PHILADELPHIA	PA 19106	DENTAL CARE CTR OF HAWAII		872070 FARRINGTON HWY NANAKULI	HI 96792
CURRY	CHARLEAN	430 1ST STREET YAZOO CITY	MS 39194	DENTAL FACIAL SOFTWARE IN		1 FIRST CANADIAN PLACE SUITE 871 CANADA NA	FA 00000
CURRY	CHARLEY	J 430 1ST STREET YAZOO CITY	MS 39194	DEPT OF CORRECTION		PO BOX 8707 PINE BLUFF	AR 71611
CURTIS	MARK	R 104 145 ASPINALL AGANA	FA 00000	DERR	PHYLLIS	6126 W ALTADENA GLENDALE	AZ 85304
CURTIS	SUSAN	M 104 145 ASPINALL AGANA	FA 00000	DESIGN CRAFT		255 FRONT STREET TORONTO ONTARIO M5V CANADA	FA 00000
DACKEN	MARY	H 1002 RUMSEY AVENUE CODY	WY 82414	DEVERO	WILLIE	J MTMC TTU AZORES APO	FA 00000
DART NATIONAL BANK		PO BOX 40 MASON	MI 48854	DIACUMAKOS	GREGORY	812 E FERRY ST BUFFALO	NY 14212

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DIAZSOTO	RICARDO	L PO BOX 1324 CAGUAS PUERTO RICO	FA 00000
DIBATTISTA	ANTONIO	45 RODINEA RD BX 310 ONTARIO CANADA	FA 00000
DIBATTISTA	EIVLIA	45 RODINEA RD BX 310 ONTARIO CANADA	FA 00000
DIPEOLU	SESAN	SURULERE LAGOS PO BOX 2263 NIGERIA	FA 00000
DIRE DE LAGENCE TCHADINN		BP 461 NDJAMENA CHAD	FA 00000
DODD	IAN	B 500 BOURKE ST MELBOURNE VICTORIA 300 MELBOURNE AUSTRALIA	FA 00000
DODSON	GLADYS	619 COBBLESTONE COURT CANNON CITY	CO 81212
DOLFF	SCOTT	4731 W 99TH AVE WESTMINSTER	CO 80030
DONCHEVICH	GREGORY	200 33 TERRACE DR HIGHLAND LAKES	NJ 07422
DOTAN	HANA	PO OSHRAT 25 213 ISRAEL	FA 00000
DOW MACHINE		226 E TIDWELL HOUSTON	TX 77022
DROTH	BARBARA	1 WOODLAND DR GLASGOW G4 9E SCOTLAND FA 00000	
DRUG ENFORCEMENT ADMIN		PO BOX 105616 ATLANTA	GA 30348
DRUG ENFORCEMENT ADMINISTRATION		PO BOX 105616 ATLANTA	GA 30348
DRUG HOUSE PHILADELPHIA		D E A PY000 3474 1011 W BUTLER ST PHILADELPHIA	PA 19140
DUPREE	PETER	J 107 BAYOU GARDENS BLVD HOUMA	LA 70364

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DWANE BRITTON	1543 FOLEY ST YPSILANTI	MI 48198
EATON BENEFIT	PO BOX 33158 DETROIT	MI 48232
ECHEVARRIA	DAVID AGUADA HC 59 BOX 4694	FA 00000
ECKERT SEAMANS CHERIN & MELLOTT	SECOND FLOOR 600 GRANT STREET PITTSBURGH	PA 15219
EDUCATIONAL REVIEWS	6801 CAHABA VALLEY ROAD BIRMINGHAM	AL 35242
ELAM	ROY O 2125 BLAKEMORE AVE NASHVILLE	TN 37212
ELECTROMARK	PO BOX 8000 BUFFALO	NY 14267
ELLIOTT	HOWARD ROUTE 2 RAVENDEN	AR 72459
EMERGING MARKETS TRADERS ASSN	TWELFTH FLOOR 250 VESEY STREET NEW YORK	NY 10281
ERDMANN	SILKE MAX PLANCK RESEARCH GROUPS GERMANY	FA 00000
EUROMONEY PUBLICATION LTD	92 QUEENSWAY BLETCHLEY MK2 2QV UNITED KINGDOM	FA 00000
F O M S & DENTAL ASSOC	STE 410 419 W REDWOOD BALTIMORE	MD 21201
FAMILY INNS OF AMERICA	RR 2 UNICOI	TN 37692
FEDERAL EXPRESS CORPORATI	3RD FLOOR 2007 CORPORATE PLAZA MEMPHIS	TN 38132
FIRIRST HEALTH	PO BOX 5500 CORAOPOLIS	PA 15108
FIRST AMER NATIONAL BK	300 UNION ST NASHVILLE	TN 37237

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FIRST CHOICE	115 GIBRALTAR RD HORSHAM	PA 19044
FIRST HEALTH	PO BOX 5500 CORAPOLIS	PA 15108
FIRST OF AMERICA TRUST CO	PO BOX 4042 KALAMAZOO	MI 49003
FLAGHOUSE	150 N MCQUEEN PARKWAY VERNON	NY 10550
FLEET MORTGAGE		FA 00000
FLYNN	E RT 7 GATLINBURG HIGHWAY SEVIERVILLE	TN 37862
FOGG	2006 CRESTWELL ST MILAN	TN 00000
FORSYTHE	PO BOX 118 DUPONT	IN 47310
FRAIBERG	1417 CULVER RD ANN ARBOR	MI 48103
FREEMAN	104 BROOKSIDE ROAD DARIEN	CT 06820
FREEMAN	104 BROOKSIDE ROAD DARIEN	CT 06820
FUTURA PUBLISHING INC	135 BEDFORD ROAD PO BOX 418 ARMONK	NY 10504
G B S	1312 BELLONA AVE LUTHERVILLE	MD 21093
GAGE	106 ROSS AV GILLETTE	WY 82716
GARZA	1255 RUE DE LA PTIRIE CAP ROUGE PQ CANADA	FA 00000
GARZA	1255 RUE DE LA PTIRIE CAP ROUGE PQ CANADA	FA 00000

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GATES MUTUAL BENEFIT CLUB	1000 SOUTH BROADWAY DENVER	CO 80209
GEORGIA DEPT OF INSURANCE		GA 00000
GERWIG	488 PARKER AVE HACKENSACK	NJ 07601
GLADSTONE CONV CARE FACIL	18000 WEBSTER RD GLADSTONE	OR 97027
GLAVIN	P CHASE THE AVENUE GOLDAMING ENGLAND	FA 00000
GLAVIN	P GOLDAMING ENGLAND GU7 1PE	00000
GLAVIN	P GOLDAMING ENGLAND	00000
GLAVIN	A CHASE THE AVENUE GOLDAMING ENGLAND	FA 00000
GLAVIN	A GOLDAMING ENGLAND GU7 1PE	00000
GLOBE MACHINERY & SUPPLY	4060 DIXON ST PO BOX 1514 DES MOINES	IA 50306
GM UNDERWRITERS	1214 MAIN ST PO BOX 5004 ROCHESTER	MI 48308
GMAC	PO BOX 6506 GLASTONBURY	CT 06033
GMAC	5700 WESTCHESTER AVENUE PURCHASE	NY 10577
GOLAZEWSKI	116 S MAIN ST WILKES BARRE	PA 18701
GRANBY BD OF EDUCATION	111 N GRANBY ROAD GRANBY	CT 06035
GRANT	D ANTWERP 187 LANGE LEEM ST BELGIUM	FA 00000

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GREAT WEST CARE	PO BOX 1000 HORSHAM	PA 19044
GREAT WEST LIFE	PO BOX 1000 HORSHAM	PA 19044
GREAT WEST LIFE INS	8505 E ORCHARD ROAD ENGLEWOOD	CO 80111
GREEN RIVER LODGING INC	SITE D270 2075 S UNIVERSITY BLVD DENVER	CO 80210
GREENSBORO HEALTH CARE	616 AMORY ST PO BOX 438 GREENSBORO	AL 36744
GRIESHABER	1945 VAUGHN ROAD PO BOX 440609 KENNESAW	GA 30144
GRIESHABER & CO	6201 FREEWAY FORT WORTH	TX 76134
GRIFFIN	FRANCES ALBURG NSW 2640 AUSTRALIA	FA 00000
GRIFFIN	GARY ALBURG NSW 2640 AUSTRALIA	FA 00000
GTE NORTH	PO BOX 920041 DALLAS	TX 75392
GULF SOUTH HEALTH	PO BOX 14449 BATON ROUGE	LA 70898
HAG	ABDUL 18353 ALVARO WYANDOTTE	MI 48192
HAHN	HUBERT P 409 BLACKLAND RD NW ATLANTA	GA 30342
HANCOCK ROTHERT & BUNSHOFT		FA 00000
HARCOURT BRACE JOVANOVICH	FOOTS CRAY HIGH ST UK145HP	FA 00000
HARPER	KENNETH J 1519 HARRIS RD LAWRENCEVILLE	GA 30043

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HARTFORD	PO BOX 29164 SHAWNEE MISSION	KS 66201
HARVEY	DENNIS L 46257 PALMER SHELBY TOWNSHIP	MI 48315
HASE	ROBERT PO BOX 100190 COLUMBIA	SC 29202
HBO AND CO	301 PERIMETER CTR MO ATLANTA	GA 30346
HEALTH SERVICES ASSOC	8278 WILLETT PKWY BALDWINSVILLE	NY 13027
HEITNERT & BREITSTE INC	7620 THIRD AVE BROOKLYN	NY 11209
HENKEL	MARCELLA D 458 UNQUA ROAD MASSAPEQUA	NY 11758
HERMAN	KATHLEEN 111 N CURRY STREET IRONWOOD	MI 49938
HERNANDEZ	ARACELI SAIPAN MP	FA 00000
HERNANDEZ	JOE SAIPAN MP	FA 00000
HERSH	ROBERT 511 411 S WEBB ROAD WICHITA	KS 67207
HESTER	PATRICIA 2060 N TREKELL CASA GRANDE	AZ 85222
HHL FINANCIAL SERVICES INC	1000 WOODBURY ROAD NEW YORK	NY 11797
HICKS	INGRID GARDSTIGEN 2 83333 STROMSUND SWEDEN	FA 00000
HICKS	SIGVARD GARDSTIGEN 2 83333 STROMSUND SWEDEN	FA 00000
HIDALGO	MIGUEL CP 11520 COL GRANDE DELEG MEXICO DF MEXICO	FA 00000



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HIDDEN VALLEY CAMP	IRELANDS ROAD FREEDOM	ME 04941
HIKMA	AL 2710 SINTRA CZ ERICEIRA PORTUGAL	FA 00000
HINES	GLEN ATPO POSTAL 824 DCCA TEGUCIAGALPA HONDURAS	FA 00000
HITROFF	CYRILL SANTANYI MOLLORCA S PO BOX 32	FA 00000
HODGE	DANIEL PO BOX 672 CALHOUN CITY	MS 38916
HODGES	M N PO BOX 11 PIGEON FORGE	TN 37863
HOGBERG	JOHAN C SAGELZAGEN 14 18140 LIDINGO GERMANY	FA 00000
HOKE COMMUNICATIONS	224 7TH ST GARDEN CITY	NY 11530
HOLT RINEHART & WINSTON	1120 S CAPITAL OF TX HICWY AUSTIN	TX 78746
HOME INSURANCE	MT ARLINGTON	NJ 00000
HOME LIFE	1 CENTENNIAL AVENUE PISCATAWAY	NJ 08855
HOME LIFE FINANCEIAL ASSURANCE	1 CENTENNIAL AVENUE PISCATAWAY	NJ 08855
HOME LIFE INS CO	PO BOX 956353 DULUTH	GA 30136
HOPKINS & JAMES	1910 FIRST COMMERCIAL BLDG LITTLE ROCK	AK 00000
HOSACK	ROBERT G USALAO 3D AD HHC DS APO FA	00000
HOWARD JOHNSON	I 75 AT HOWELL MILL RD ATLANTA	GA 30318

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HOWARD JOHNSON LODGE LITH	6707 MILLWOOD LANE LITHONIA	GA 30058
HSM ENTERPRISES	4614 FIFTH AVE PITTSBURGH	PA 00000
HUDSON COUNTY		00000
HUI CHEN INDUSTRIAL CO LTD	SEC 3 SHIN PING ROAD TAX PING TAICHU FA	00000
HUNTINGDON	PO BOX 970675 DALLAS	TX 75397
HUYBERS	EILEEN 31 JACKSON STREET QUEENSLAND AUSTRALIA	FA 00000
IDF	PO BOX 470646 TULSA	OK 74147
INDIANA MED LAB		00000
INTERSTATE MOTEL	1602 WEST LANE CANTON	TX 75169
INTNL PT EDUCATION COUNCI	PO BOX 1438 ROCKVILLE	MD 20849
IOWA BOARD OF NURSING		00000
ITT FINANCIAL SYRACUSE	7608OSWEGO RD PO BOX 2398 LIVERPOOL	NY 13089
ITT HARTFORD INSURANCE GROUP	PO BOX 2999 HARTFORD	CT 06104
J & K TRAVEL MOTEL	58506 YAUPON ST SLIDELL	LA 70461
JACOBS WHOLESALE AND PAPER CO	1300 CHESTNUT ST CHATANOOGA	TN 37402
JACQUELINE LA PORTE ENTERPRISE	JOLIETTE QB CANADA	FA 00000

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JAZEWIERSKI	PAUL	360 S 39TH ST BOULDER	CO 80303
JENKINS	WILLIAM	1515 W PLEASANT VA MEDICAL CENTER KNOXVILLE	IA 50208
JERSEY SHORE BLVD		1172 FISCHER BLVD TOMS RIVER	NJ 08753
JEWISH HOSP OF ST LOUIS			MO 00000
JIFFY LUBE		PO BOX 1610 ELLICOTT CITY	MD 21041
JM HUBER CORP		333 THORNDALL STREET EDISON	NJ 08818
JOHN DEERE CREDIT		14156 28TH STREET PO BOX 65090 WEST DES MOINES	IA 50266
JOHN WILEY & SONS INC		PO BOX 7247 8402 PHILADELPHIA	PA 19170
JOHNSON	DONALD	4200 S WESTNEDGE KALAMAZOO	MI 49008
JOINT DEFENSE FUND OF AMERICAN CYAN			FA 00000
JOTE INC		SHOPPING CENTER 135 PLYMOUTH PARK IRVING	TX 75061
K & B DRUGS INC		10 COMMERCE COURT HARAHAN	LA 70123
KADLEC	DONALD	PO BOX 1154 DENVER	CO 80201
KATHERINE LAHMAN SCHOOL		PO BOX 81 WAU PAPUS	FA 00000
KAWABE	EMI	2 11 6 SONE ISE CIT MIE 516 JAPAN	FA 00000
KELLER	JAMES	F 795 SUNSET BLVD	

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KENNEY	JOHN	KALISPELL E	MT 59901
KERICK	JAMES	PO BOX 2012 APO DP2 NCTS UK BX44 PSC FPO AE	FA 00000 FA 00000
KIEFFER	EDWARD	4783 BOULEVARD DE LHOSPITAL 75651PAR FRANCE	FA 00000
KIM	HA	K SAMICK CERAMIC 2103 HAKDONG KOREA FA 00000	FA 00000
KING COUNTY PUBLIC HOSPITAL			00000
KLENMAN	NORMAN	GANGES PO BOX 302	FA 00000
KWART HEADQUARTERS		3100 W BIG BEAVER RD TROY	MI 48084
KOSELKE	MILDRED	PO BOX 118 DUPONT	IN 47310
KRAKOWER	HYMAN	52 MAIMON ST BNEI BRAK	FA 00000
KRASNOW	ROBERT	8 K WESTVIEW DRIVE BLOOMFIELD	CT 06002
KRINZINGER	URSULA	SEILERSTATTE 16	FA 00000
KUH	KATHERINE	140 EAST 83RD STREET NEW YORK	NY 10028
LACKEY	DON	115 N ASH EUGENE	OR 97402
LACLEDE GAS CO		DRAWER 2 CENTRAL STATION ST LOUIS	MO 00000
LAFOREST	ROBERT	CALLE ORINCO 16 22 RIO PIEDRAS FA 00000	FA 00000
LAHOOD AND ASSOCIATES		PO BOX 12170	

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LUHR	HANS	G KLINKUM DER UNIV R KOCH 40F3400 GERMANY	FA 00000
LYTLE	LORETTA	3238 N 62ND ST SCOTTSDALE	AZ 85251
M LINE AND MOD PARTS		PO BOX 7829 PITTSBURGH	PA 15215
MAC WAREHOUSE		47 WATER STREET S NORWALK	CT 06854
MAGNESS	W	B STE 300 902 FROSTWOOD HOUSTON	TX 77024
MARICOPA COUNTY		COMMUNITY COLLEGE DIST TEMPE	AZ 85281
MARK TRIFFLER OLDS JE		MISSING	MI 39339
MARQUIS WHO WHO		121 CHANLON ROAD NEW PROVIDENCE	NJ 07974
MARTIN	ROBERT	11408 BALBOA DR SUN CITY	AZ 85351
MARTIN	VAN		FA 00000
MARTINEZ	RUBEN	A BUENOS AIRES 1431 ARGENTINA	FA 00000
MATAMOROS	MIGUEL	HUAJUAPAM DELEA CONSTRITCITION 12	FA 00000
MATANUSKA SUSITNA BOROUGH		350 E DAHLIA AVE PALMER	AK 99645
MATTINGLY	LULU	22339 GLENWOOD MT CLEMENS	MI 48035
MAXWELL	PAUL	8804 ST CLAIR SHREVEPORT	LA 71118
MAYERS	CLAUDIA	B 51 FULTON STREET	

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

LANGLEY MEMORIAL HOSPITAL	OVERLAND PARK	KS 66282	
	22051 FRAZER HIGHWAY CANADA	FA 00000	
LAWN CITY OF	150 MAIN STREET PO BOX 246 LAWN	TX 79530	
LE MERIDIEN NOUMEA	POINTE MAGNIN BP 1915 NOUMEA CEDEX 00001	FA 00000	
LEADER PUBLICATIONS	111 EIGHTH AVENUE NEW YORK	NY 10011	
LEE	DAVID	L PO BOX 1866 SAN JOSE	FA 00000
LEE	JOHG	H YONSEY UNIVERSITY PO BOX 8044 SEOUL KOREA	FA 00000
LENDERS BAGEL BAKERY		430 ISLAND LANE WEST HAVEN	CT 06516
LERAILLE	GILLES	P 3445 PEEL ST MONTREAL PQ H3H 1W7 C	FA 00000
LEWIS	CYNTHIA	881 NICHOLSON ST VICTORIA BRITSH	FA 00000
LEWIS	JOHN	881 NICHOLSON ST VICTORIA BRITSH	FA 00000
LHIW		INSURANCE 26 FINANCIAL SERVICES GUAM	FA 00000
LIVING CENTER		1409 N 17TH ST ENID	OK 73701
LLADRO USA INC		1 LLADO DR MOONACHIE	NJ 39339
LLAMAS	EDITH	LAVALLE 750 9A 1047 CAPITAL BUENOS A	FA 00000
LOBRILLO	STEVEN	RT 1 BOX 102 CLINTON	WI 53525
LOPEZ	MARISOL	MOCA HC 04 BOX 16244	



ILLINOIS STATE TREASURER'S OFFICE			
NOTICE OF PUBLIC INFORMATION			
MCLEOD	ALISON	NORTH BABYLON LONG ACRE UNDERHILL ORON FA 00000	NY 11704
MCLEOD	ANDREW	LONG ACRE UNDERHILL ORON FA 00000	FA 00000
MCLEOD	JENNIFER	8165 DORSETT ST DOUGLASVILLE	GA 30134
MCNEILL HOSPITALITY CORP		STE 201 4735 SPOTTSWOOD MEMPHIS	TN 38117
MED CHECK		PO BOX 168 GRAND RAPIDS	MI 49501
MED TEC		PO BOX 602 ORANGE CITY	IA 51041
MEDI PLAN		1717 ROUTE 208 N FAIR LAWN	NJ 07410
MEDICAL CENTER OF CENTRAL MASSACHUSETTS			00000
MEDICAL LABORATORY AUTOMATION		270 MARBLE AVE PLEASANTVILLE	NY 10570
MEDICARE TRAVELERS INS CO		PO BOX 10066 AUGUSTA	GA 30999
MEGRAUD	F	BORDEAUX CEDEC 33076 FRANCE FA 00000	FA 00000
MERMAID DENTAL ASSOCIATES		4901 LIMESTONE RD WILMINGTON	DE 19808
MET	JERRY	P	FA 00000
METAL FAB		730 PINEY BRANCH RD EASTOVER	SC 29044
METLIFE		PO BOX 3018 UTICA	NY 13504
METROPOLITAN INSURANCE		PO BOX 2925	

ILLINOIS STATE TREASURER'S OFFICE			
NOTICE OF PUBLIC INFORMATION			
		ENGLEWOD	CO 80150
	METROPOLITAN INSURANCE CO	1130 N CHASE PARKWAY MARIETTA	GA 30067
	METROPOLITAN LIFE INS CO	PO BOX 3021 UTICA	NY 13504
	MICHIGAN DIRECTOR OF REVENUE		MI 00000
	MID HUDSON SAVINGS BANK	PO BOX ROUTE 52 FISHILL	NY 12524
	MITSUBISHI MOTORS CREDIT	STE 310 2700 WESTCHESTER AVE PURCHASE	NY 10577
	MOBIL OIL RENG	BEAUMONT	TX 77702
	MONROE BUSINESS INSTITUTE	2 EXECUTIVE DR FORT LEE	NJ 07024
	MONTROSE	M NO 180 3800 SW CEDAR HILLS BEAVERTON	OR 97005
	MOORE	GEOGINIA	
	MOORE	GEORGE	
	MORGAN GUAR TRUST WALL ST	L SOLDIER PASS ROAD PO BOX 1769 SEDONA	AZ 86336
	MUNSON	TARA	
	MYERS	BRADLEY	
	NAGY	ALBERT	
	NAKAUE	MIYAKO	
	NARAYANASWAMY	DORAISWAMY	

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

NATIONAL CIRCULATION SERV	INDIA	FA	00000
	14 PARK ROAD RICHMOND 2092	FA	00000
	SOUTH AFRICA	FA	00000
NATIONAL HOME LIFE CO	ASSURANCE COMPANY	PA	19493
	VALLEY FORGE		
NATIONAL RAILWAY MEXICO	BUENA VISTA MEXICO CITY DF	FA	00000
	MEXICO		
NATIONAL RECALL ALERT CENTER	PO BOX 609	NJ	08053
	MARLTON		
NATIONAL WESTMINSTER BANK	PO BOX 429	NY	11746
	HUNTINGTON STATION		
NATIONAL WESTMINSTER BANK	PO BOX 970	NJ	07303
	JERSEY CITY		
NATIONAL WESTMINSTER BANK	1 HUNTINGTON QUAD	NY	11750
	MELVILLE		
NATIONS BANK	800 E MAIN ST	TN	37206
	NASHVILLE		
NATL HEALTH INSURANCE	PO BOX 61999	TX	00000
	DALLAS		
NATL WESTMINSTER BNK NJ	23RD FLOOR INSTALLMENT LOAN	NJ	07302
	JERSEY CITY		
NATURE	PO BOX 1733	NJ	08077
	RIVERTON		
NDEBELE	PRIVATE BLVD 1106 SOVENGA	FA	00000
	NJABULO		
NEPERA JOINT DEFENSE FUND		FA	00000
NEW ENGLAND HEALTH	PO BOX 4015	NJ	08830
	ISLIN		
NEW ENGLAND INSURANCE	PO BOX 4015	NJ	08830
	ISELIN		
NEW HOPE WATER AND SEWER	PO BOX 419		

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

NEW JERSEY NEWSPAPER CO	NEW HOPE	AL	35760
	PO BOX 928		
	PASSAIC	NJ	07055
NEW JERSEY SOCIETY OF HOSPITAL PHARMACIS	400 HIGH ST	NJ	07648
	NORWOOD		
NEW YORK PUBLIC LIBRARY	ROOM 242 828 S WOLCOTT AVE	NY	00000
NHP PROP MGMT INC	NCHP ELM CREEK 6907 CAP OF TX HWY	TX	78731
	AUSTIN		
NICHOLS	MARGARET	IA	52601
	L 900 S 6TH ST PO BOX 512		
	BURLINGTON		
NIGERIAN BOOK SUPPLIERS L	IKEJA PO BOX 4440	FA	00000
	NIGERIA		
NISSAN MOTOR ACCEPTANCE	PO BOX 809111	TX	75380
	DALLAS		
NINB	CORESTATES	PA	19106
	530 WALNUT ST		
	PHILADEPHIA		
NOLAN NEWMAN MOTORS	ALBERTVILLE	AL	35950
NORMAN	FRANK	MT	59714
	9800 NORMAN RD		
	BELGRADE		
NORTHEAST REGION ENVI	STE 504 2432 GRAND CONCOURSE AVE	NY	10458
	BRONX		
NORTHERN CALIFORNIA			00000
NOWAK	MATT	MI	49085
	3001 LAKESHORE DR		
	ST JOSEPH		
NRS SYSTEMS INC	PO BOX 1935	CT	06039
	LAKEVILLE		
NWTRHA QAWP	LONDON W6 8RF FULHAM PALACE ROAD	FA	00000
	UK		
OCZKOWSKI	MICHAEL		
	P 915 BAKER DR 16		

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

OHIO TRANSMISSION COMPANY	TOMBALL	TX	77375
OKLAHOMA CITY UNIVERSITY	LOCK BOX A CHICAGO	IL	60690
OLD MISS BOOKSTORE	UNIVERSITY OF MISSISSIPPI UNIVERSITY	MS	38677
OLEARY PAINT COMPANY	PO BOX 17009 LANSING	MI	48901
OLIN CORP	120 LONG RIDGE RD STANFORD	CT	06904
OLSON	L 108 4 4 12 SHIROGANDA TOKYO JAPAN	FA	00000
ONORATO	P 104 FAIR HARBOR DRIVE PATCHOGUE	NY	11772
ORTON	M 2232 CALLE NARCISO TUCSON	AZ	85705
OSAMU	SCHOOL OF BUS ADMIN YOKOHAMA 240 YOK JAPAN	FA	00000
OTTAWA COMMUNITY CREDIT UNION	CANADA	FA	00000
P T BETA UTAMA	JALAN TEBET TIMUR II JAKARTA INDONESIA	FA	00000
PADAR	D 12043 ERKSTRASSE 1 BERLIN GERMANY	FA	00000
PADGETT THOMPSON	PO BOX 829 OVERLAND PARK	KS	66208
PAIBOON SUTUNTIWOKOON LTD	BANGKOK 10330 THAILAND THAILAND	FA	00000
PAKISTAN SERVICES LTD	PEARL CONT HOTEL CLUB RD KARACHI 00001 PAKISTAN	FA	00000
PARK CREST MOTEL	4318 HARRY HINES BLVD		

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## NOTICE OF PUBLIC INFORMATION

PARRISH	MARGARET	DALLAS	TX	75219
PARSON	MARJORIE	L 1906 HIGHWAY 17N BUSINESS SURFSIDE BEACH	SC	29575
PARSON	WILLIAM	J STRATFORD ONTARIO AB CANADA	N5A 7N2 FA	00000
PAULO	PEDRO	R STRATFORD ONTARIO AB CANADA	N5A 7N2 FA	00000
PENN GENERAL SERV CORP		S R TONELEROS 301 402 BRASIL PO BOX 5123 SOUTHFIELD	MI	48086
PENN STATE UNIVERSITY		CAPITOL CAMPUS HOUSING AUTHORITY MIDDLETOWN	PA	17057
PENNSYLVANIA HIGHER			IL	00000
PEREZ	JOSE	ARECIBO HC 2 BOX 17171	FA	00000
PEREZCHAVELA	ERNESTO	YUCALPETEN 493 COL TORRES MEXICO	FA	00000
PETROPOULOS	BASILICA	RR 1 COMO	TX	75431
PETROPOULOS	NTINA	RR 1 COMO	TX	75431
PETROPOULOS TRUST NBR 1		RR 1 COMO	TX	75431
PICARD	MARC	A BOX 21 PWE ANS ADAM FPO	FA	00000
PITTSBURGH NATIONAL BANK		22ND FLOOR 1 OLIVER PLAZA PITTSBURGH	PA	15265
PLAISTED	VIRGINIA	74 DELAWARE AVE DELMAR	NY	12054
PLEASANT VALLEY NURSING C		SAND HILL RD		



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## NOTICE OF PUBLIC INFORMATION

PRADA	CYNTHIA	POINT PLEASANT	WV	25550
		PO BOX 799	OR	97868
		PILOT ROCK		
PREFERRED HEALTH		1585 PAOLI PIKE	PA	19380
		WESTCHESTER		
PRESENTA PLAQUE		912 S PARK LANE 101	AZ	85281
		TEMPE		
PRESS OF THE WORLD		69 43 MYRTLE AVENUE	NY	11385
		GLENDALE		
PRINCIPAL FINANCE		PO BOX 795014	TX	78279
		SAN ANTONIO		
PRINCIPAL FINANCIAL SERVI		PO BOX 508	TX	75221
		DALLAS		
PRINCIPAL MUTUAL LIFE INS		DES MOINES	IA	50392
PRO AMERICA		PO BOX 901030	TX	76102
		FORT WORTH		
PRO PAC		13 PAOLI COURT	PA	19301
		PAOLI		
PROCTOR EMERGENCY PHYSICI		PO BOX 173874	CO	80217
		DENVER		
PROVIDENT		PO BOX 30151	MI	48909
		LANSING		
PROVIDENT CLAIM OFFICE		PO BOX 171806	TN	38187
		MEMPHIS		
PRUDENTIAL		PO BOX 26260	TX	78755
		AUSTIN		
PRUDENTIAL		PO BOX 5400	NJ	08332
		MILLVILLE		
PRUDENTIAL BACHE		BLDG 3 10 127 JOHN ST	NY	10292
		NEW YORK		
PRUDENTIAL INS CO		PO BOX 1065		

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## NOTICE OF PUBLIC INFORMATION

		LINWOOD	NJ	08221
PRUDENTIAL INSURANCE		PO BOX 6500	NJ	08221
		LINWOOD		
PRUITT	MICHAEL	S 3706 WARSAW CT	GA	30906
		AUGUSTA		
PRYOR RESOURCES INC		PO BOX 2951	KS	66201
		SHAWNEE MISSION		
PWJC INSURANCE SALES		140 BROADWAY	NY	10005
		NEW YORK		
QUANTUM HEALTH RESOURCES		SUITE 950 4901 W RENO	OK	73127
		OKLAHOMA CITY		
QUIAMBAO	ELOISA	CALAMBA ST CORNER LABO STA MESA HTS	FA	00000
		PHILIPPINES		
RADEX AUSTRIA			IL	00000
RADISSON SLAVJANSKAYA		BEREZHKOVSKAYA NAB 2 MOSCOW	FA	00000
		RUSSIA		
RAMADA LIMITED		PO BOX 1373	NJ	08232
		PLEASANTVILLE		
RAMIREZ	JOSE	4478 S ELM PL	OK	74011
		BROKEN ARROW		
RAMOT	YESHIVAH	T PO BOX 23074 JERUSALEM ISRAEL	FA	00000
		ISRAEL		
RANSON	PAULINE	C BRANDSBUTON DRIFFIELD WORTH STOCKWEL	FA	00000
		ENGLAND		
RAPID COMMUNIC OF OXFORD		OLD MALTHOUSE PARADISE ST OXFORD OX1	FA	00000
		UK		
RED FOOD STORES		5901 SHALLOFORD RD PO BOX 22008	TN	37422
		CHATTANOOGA		
REGIONAL TRADING CORP		PO BOX 250 ZURICH SWITZERLAND	FA	00000
		SWITZERLAND		
REME	ARNOLD	MOTRN 9 2300 NORWEIGIAN SEAMANSCHVRG		

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RESEARCH FOUNDATION C U NY	COPENHAGEN DENMARK	FA	00000
RESEARCH GENETICS	79 5TH AVE NEW YORK	NY	10003
RHODE ISLAND HOSPITAL ASSOC	2130 MEMORIAL PARKWAY SW HUNTSVILLE	AL	35801
RICHARDSON	BARBARA M 905 NORTH 2ND WELLSVILLE	MO	63384
RIO 94 WORLD CONGRESS	CONGREX DO BRASIL RUA DO OUVIDO BRASIL	FA	00000
RIVERA	SAN GERMAN PO BOX 282	FA	00000
RIVERSIDE MARKETS	PO BOX 607 DU BOIS	PA	15801
RJR NABISCO INC	355 CLEARVIEW AVE EDISON	NJ	08837
RMSBA MEMBERSHIP	100 COLLEGE DRIVE STREILING	CO	80751
RODRIGUEZ	NELSON CALLE 18 I 20 EXT VALLE ALTO PONCE	FA	00000
RONE	ERNEST PO BOX 1756 SAN DIEGO	CA	92112
ROSARIO	MELECIO D SIWAJAWA GUAM MONG MONG TOTO RD GUAM	FA	00000
ROTANA HOTEL MANAGEMENT	PO BOX 43500 ABI DHABI 00001 UAE	FA	00000
ROUSSE	ANA VENEZUELA	FA	00000
RUSHMAN	NORMA 3514 SE TAYLOR PORTLAND	OR	97214
RUSSIAN CONSULATE			

## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

RX PLACE	233 BROADWAY NEW YORK	NY	10279
RYAN	DANIEL J 4508 WHITE PINE DRIVE NE CEDAR RAPIDS	IA	52402
RYAN	DIANA L 139 COUNTRY CLUB RD WILLIAMSBURG	IA	52537
S A HOLDITCH & ASSOCIATES	SUITE 200 900 S W PARKWAY E COLLEGE STATION	TX	77840
SANDIDGE	PAUL STE 508 4630 50TH ST LUBBOCK	TX	79414
SANUS NY LIFE	10TH FLOOR 100 S CHARLES ST BALTIMORE	MD	21201
SARASOTA MEMORIAL HOSPITAL		FL	00000
SARROS	MICHAEL PO BOX 1066 NEW YORK	NY	10268
SARRPS	ANN PO BOX 1066 NEW YORK	NY	10268
SAUDI PHARMACEUTICAL IND	PO BOX 2507 BURAYDAH SAUDI ARABIA	FA	00000
SAUNDERS	KEVIN VOCTORIA PEKENHAM AUSTRALIA	FA	00000
SBHU LIFE AGENCY	1345 AVE OF THE AMERICAS NEW YORK	NY	10105
SCAGGS	WILLIAM C 2408 EVERGREEN FOREST COURT BALLWIN	MO	63011
SCHEFFLER	PETER SCI SYMS 3 DEPOT SINGAPORE	00410 FA	00000
SCHEFFLER	SUSAN SCI SYMS 3 DEPOT SINGAPORE	00410 FA	00000
SCHMIDT	RICK L 113 RANDALL ST		

ILLINOIS STATE TREASURER'S OFFICE

NOTICE OF PUBLIC INFORMATION

SCHNEIDER USA INC	REINBECK	IA 50669	
	DRAWER CS 198423	GA 30384	
	ATLANTA		
SCHONLAU	CHRISTOPHER	1256 TREMBLEWOOD	
		FLORISSANT	MO 63933
SCHRADER	ANNABELLE	1577 CHILL AVENUE	
		ROCHESTER	NY 14624
SCHU	THERESA	M US EMBASSY DCSG PSC 59 BOX 60 APO	FA 00000
SECRETARY OF STATE		CN308 DIVISION OF COMMERCIAL RECORD	
		TRENTON	NJ 08625
SECRETARY OF STATE		0 STATE CAPITAL 225	
		HELENA	MT 59620
SERAFIMIDES	ANASTASIOS	AMBELOKIFI 115 22	
		ATHENS GREECE	FA 00000
SEVENTH DAY ADVENT		PO BOX 4759	
		SILVER SPRINGS	MD 20904
SHAWMET BANK N A		PO BOX 280865	
		EAST HARTFORD	CT 06128
SHAWMUT BANK		PO BOX 280865	
		EAST HARTFORD	CT 06128
SHEARSON LEHMAN HUTTON		22ND FLOOR 388 GREENWICH ST	
		NEW YORK	NY 01013
SHELP	JEROME	509 22ND STREET	
		ESCANABA	MI 49829
SHIN	YOUNG	S 438 APKUJEONGDONG SEOUL	
		KOREA	FA 00000
SHOHAM	ANN	APT 7 16 EIN HANOCK ST GANI TIKVA 55	
		ISRAEL	FA 00000
SHOP AT HOME		PO BOX 126000	
		KNOXVILLE	TN 37921
SILLAR	MICHAEL	SYDNEY NSW 02000 AUSTRALIA	

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SIMMONS AIRLINES		AUSTRALIA	FA 00000
		PO BOX 612527	
		DFW AIRPORT	TX 75261
SISTA MAGAZINE		BP 13173 YACOUNDE	
		CAMEROUN	FA 00000
SKYLINE TERRACE COOP		350 RICHMOND TER	
		STATEN ISLAND	NY 10301
SMITH	MARY	APT E18 1020 THOMPSON PLA	
		NASHVILLE	TN 37217
SOG		GALLERIA STORIONE 2A	
		ITALY	FA 00000
SOLLERO	RAUL	B 22461 230R MN ATR RIO DE JANEIRO	
		BRAZIL	FA 00000
SOLORZANO & SEPULVEDA		BOLIVAR 44 05000 D F	
		MEXICO	FA 00000
SOTOMAYOR	ROBERT	APT 3 2751 W ANKLAM	
		TUCSON	AZ 85745
SOUND DESIGN STUDIO		88 GREVEILLE ST PRAHAN VICTORIA	
		AUSTRALIA	FA 00000
SOUTH		SIR LOWRY ROAD 7900 P O BOX 13094	
		SOUTH AFRICA	FA 00000
SOUTH NEW HAMPSHIRE WATER			NH 00000
SOUTH NYANZA SUGAR CO LTD		PO BOX 107	
		SAREAWENDO KENYA	FA 00000
SOUTHLAND CORPORATION		1063 SHERWIN ROAD	
		WINNIPEG R3HOT	FA 00000
SPECTRACOM		4730 E INDIAN SCHOOL RD	
		PHOENIX	AZ 85018
SPPSAOTHASAN	NEERALINI	PO BOX 6862	
		HUNTINGTON	WV 25744
ST LOUIS UNIVERSITY SCHOOL			



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ST PAUL FEDERAL	P O BOX 7007 LAWRENCE	MO 00000	KS 66044
STERN	ENRIQUE 540 P H LOMAS MONTE CHINBORAZO MEXICO MEXICO CITY	FA 00000	
STERN	MICHAEL 9126 ROTHBURY DR GAITHERSBURG	MD 20879	
STEVENSON	JOY L 5 15 PINWOOD GRDNS SINGAPORE	FA 00000	
STRANGES	DOMENICO VIA LAURENTINA 567 143	FA 00000	
STROMAN	CHARLES H 12 MARY ELL DR MILL RACE NEWARK	DE 19711	
SUN REFINING & MARKETING	1801 MARKET STREET PHILADELPHIA	PA 19103	
SUNSET MOPEL	810 N 7TH ST BOZEMAN	MT 59715	
SUPER VALU	PO BOX 17449 DENVER	CO 80217	
SZE	CAROLINE 3738 GRANVILLE ST VANCOUVER BC	FA 00000	
T B WOODS SONS CO	440 5TH AVE CHAMBERSBURG	PA 17201	
TAE AIRLINES	RM 424 500 5TH AVE NEW YORK	NY 10110	
TAKECAR PLAN	PO BOX 35809 COLORADO SPRING	CO 80935	
TAKECARE	PO BOX 35809 COLORADO SPRINGS	CO 80935	
TAMPA LARGE CASE BENEFITS			00000
TAN	SENG PATALING JAYA SELANGOR P		

## ILLINOIS STATE TREASURER'S OFFICE

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TANAKA	SANAE 1 40 29 NORITAHIGASHI SUGINAMI KU TO JAPAN	FA 00000	
TANCOM ELECTRONICS	SDF 11 SEEPZ ANDHERI BOMBAY 400 0 INDIA	FA 00000	
TATA HONEYWELL	24 HOMI MODY ST BOMBAY INDIA	FA 00000	
TATEBAYASKI	HIDEHARU KANOKA CITY KAGOSIMA 893 JAPAN	FA 00000	
TAWKARD	RADELL 8 BEACON HILL BERMUDA	FA 00000	
TEARNE	KEITH 2438 N PALO VERDE 110 TUCSON	AZ 85712	
TELESPHERE COMMUNICATIONS	4TH FLOOR 6100 EXECUTIVE BLVD ROCKVILLE	MD 20852	
TENG	SENGKEE BLOCK 18 KIM YAM RD SINGAPORE CHINA	FA 00000	
TENNESSEE STATE UNIV	PO BOX 9627 NASHVILLE	TN 37209	
TERRELL	PHYLLIS 650 E CRESCENT AVE PO BOX 308 UPPER SADDLE RIVER	NJ 07458	
TEXWIPE CO	PO BOX 51 PARIS	TN 38242	
THOERSEN	JAMES E 16648 MONTE VISTA DETROIT	MI 48221	
THOMAS	NATHAN J ROTHENBAUMCHAUSSEE AIRMAIL 157 WEST GERMANY	FA 00000	
THOMSEN	HANS 231 MAIN ST OWEGO	NY 13827	
TIOGA COUNTY PUBLIC HLTH			
TITANIUM & ALLOYS	PO BOX 2835		

ILLINOIS STATE TREASURER'S OFFICE		ILLINOIS STATE TREASURER'S OFFICE	
NOTICE OF PUBLIC INFORMATION		NOTICE OF PUBLIC INFORMATION	
TRAVELERS	BUFFALO PO BOX 9694 NEW HAVEN CT 06536	NY 14240	PHILADELPHIA 324 SCAIFE HALL PITTSBURGH PA 15261
TRAVELERS INS CO	PO BOX 22035 ALBANY	NY 12201	BR 114 0948307 8001 PO BOX 2750 PORTLAND OR 97208
TRAVELERS INSURANCE CO	PO BOX 10066 AUGUSTA	GA 30999	APT 106 445 BROADWAY ALBANY NY 12207
TRAVELODGE COLUMBIA WEST	2210 BUSH RIVER RD COLUMBIA	SC 29210	SUITE 450 400 E LAS COLIANS IRVING TX 75039
TREASURER OF VIRGINIA		VA 00000	SUITE 1100 100 W CLARENDON AVE PHOENIX AZ 85013
TROY STATE UNIVERSITY	ELDRIDGE HALL TROY	AL 36081	419 21ST AVE SOUTH NASHVILLE TN 37240
TRUSTCO BANK	320 STATE STREET ATTN JILL HASBROUCK SCHENECTADY	NY 12301	35164 S PARRALL RD ABBOTSFORD BC CANADA FA 00000
TUCKER	KIMBERLY 2529 W CACTUS RD 1113 PHOENIX	AZ 85023	L HIGHLANDS PO BOX HG 14 HARARE ZIMBABWE FA 00000
UCONN HEALTH CENTER	PO BOX 4031 FARMINGTON	CT 06034	OUDE LEEWEG 60 NOORDWIJK NETHERLANDS FA 00000
UNDERWOOD SERVICE	1201 MAIN STREET PASADENA	TX 77506	R 640 MICHIGAN HOLLAND MI 49423
UNITED HEALTHCARE	PO BOX 6110 UTICA	NY 13504	8502 HARFORD RD BALTIMORE MD 21234
UNITED PARCEL SVC	AMGAS INC 5000 QUORUM 600 DALLAS	TX 75240	
UNIVERSAL TECH	ROOM 1004 853 BROADWAY NEW YORK	NY 10003	
UNIVERSITY OF IBADAN		00000	870 PEACHTREE ST NE ATLANTA GA 30308
UNIVERSITY OF MICHIGAN	3025 ADMIN SERVICES BLDG ANN ARBOR	MI 48109	1108 GRANT STREET ROMA TX 78584
UNIVERSITY OF PA HEMATOLOGY ONEDOCY DIV	10 BRB 1 422 CURRIE BLVD		MONTEGO BAY PO BOX 262 ST JAMES 00001 JAMAICA FA 00000





## ILLINOIS STATE TREASURER'S OFFICE

## NOTICE OF PUBLIC INFORMATION

YU	AGNES	PLATTSBURGH	NY	12901
		WELESLEY ST AUCKLAND		
		NEW ZEALAND	FA	00000
YU	MERRIL	WELESLEY ST AUCKLAND		
		NEW ZEALAND	FA	00000
ZANETTI	ALESSANDRO	R INSTITUTE FOR VIROLOGY		
		20133 MILAN ITALY	FA	00000
ZANLUNGO	NELIDA	M BUENOS AIRES 1431 ARGENTINA		
			FA	00000
ZIEGER	CAROLYN	W HAUPT STR 30 GERMANY 8531		
			FA	00000
ZION INSURANCE CO LTD		41 45 ROTHSCCHILD BLVD TEL AVIV		
		ISRAEL	FA	00000

## ILLINOIS HEALTH CARE COST CONTAINMENT COUNCIL

## AUGUST 2000 REGULATORY AGENDA

a) Part(s): Data Collection(77 Adm. Code 2510, et al.)1) Rulemaking:

- A) Description: All Rules' will be reviewed and purged of outdated citations; in addition language will be updated and revised as necessary to reflect changes occurring in the period from initial rule development to the present as well as Senate Bill 1657.
- B) Statutory Authority: Implementing and authorized by the Illinois Health Finance Report Act.
- C) Schedule meeting/hearing date: The Proposed Rules will be reviewed in meetings by various committees of the Illinois Health Care Cost Containment Council (IHCCCC) before submission.
- D) Date agency anticipates First Notice: First Notice is planned for this Fall.
- E) Affect on small businesses, small municipalities or not for profit corporations: None
- F) Agency contact person for information:  
Name: Norman Roughley  
Address: 4500 South Sixth Street Road,  
Springfield, Illinois 62703  
Telephone: (217) 786-7001, Ext. 108
- G) Related rulemakings and other pertinent information: Rules revisions are intended as a general cleanup and in response to the passage of Senate Bill 1657 in order to keep rules language current and applicable to the changing healthcare environment.

## TREASURER'S OFFICE

## JULY 2000 REGULATORY AGENDA

- a) Part (Heading and Code Citation): Administrative Rules regarding the transfer of the unclaimed property function to the State Treasurer; 38 Ill. Adm. Code 180

1) Rulemaking:

- A) Description: Pursuant to Public Act 91-0016, the State Treasurer shall revise the rules transferred to the Treasurer as a result of the Act to properly reflect that the powers, duties, and functions of unclaimed property are the responsibility of the State Treasurer.

The State Treasurer and the Office of Banks and Real Estate are required to jointly propose rules to reflect the transfer of the examination functions to the Office of Banks and Real Estate under the Act.

The State Treasurer and the Department of Financial Institutions are required to jointly propose rules that reflect the retention of the examination functions by the Department of Financial Institutions under the Act.

- B) Statutory Authority: 15 ILCS 505/0.05

- C) Scheduled meeting/hearing dates: None scheduled

- D) Date office anticipates First Notice: September 2000

- E) Affect on small businesses, small municipalities and not for profit corporations: None

- F) Office contact person for information:

Martin O. Noven  
Deputy Chief of Staff  
Treasurer's Office  
100 W. Randolph Street, Suite 15-600  
Chicago, Illinois 60601  
312/814-8950

- G) Related rulemaking and other pertinent information: None

- b) Part (Heading and Code Citation): State Treasurer's Ethics Commission Administrative Rules. Code Citation to be assigned.

1) Rulemaking:

## TREASURER'S OFFICE

## JULY 2000 REGULATORY AGENDA

- A) Description: The Treasurer will propose new rules governing the powers, duties, and responsibilities of the State Treasurer's Ethics Commission.

- B) Statutory Authority: 5 ILCS 425/55

- C) Scheduled meeting/hearing dates: None scheduled

- D) Date agency anticipates First Notice: September 2000

- E) Affect on small businesses, small municipalities and not for profit corporations: None

- F) Agency contact person for information:

Martin O. Noven  
Deputy Chief of Staff  
Treasurer's Office  
100 W. Randolph Street, Suite 15-600  
Chicago, Illinois 60601  
312/814-8950

- G) Related rulemaking and other pertinent information: None

- c) Part (Heading and Code Citation): Illinois Public Treasurer's Investment Pool For Public Treasurers in the State of Illinois; 74 Ill. Adm. Code 740

1) Rulemaking: Amended rule

- A) Description: The Treasurer shall update the existing rules to reflect the increase flexibility and investment advantages that the Illinois Funds offers participants.

- B) Statutory Authority: 15 ILCS 505/17

- C) Scheduled meeting/hearing dates: None scheduled

- D) Date agency anticipates First Notice: September 2000

- E) Affect on small businesses, small municipalities and not for profit corporations: None

- F) Agency contact person for information:

Martin O. Noven  
Deputy Chief of Staff  
Treasurer's Office

## TREASURER'S OFFICE

## JULY 2000 REGULATORY AGENDA

100 W. Randolph Street, Suite 15-100  
Chicago, Illinois 60601  
312/814-8950

G) Related Rulemaking and other pertinent information: Noned) Part(s) (Heading and Code Citation): Commemorative Medallions Administrative Rules. Code citation to be assigned.1) Rulemaking:

A) Description: The Treasurer will promulgate rules to govern the implementation and the administration of the commemorative medallion program.

B) Statutory Authority: 15 ILCS 555/15

C) Schedule meeting/hearing dates: None scheduled

D) Date agency anticipates First Notice: September 2000

E) Effect on small businesses, small municipalities or not for profit corporations: None

F) Agency contact person for information:

Martin O. Noven  
Deputy Chief of Staff  
Treasurer's Office  
100 West Randolph Street, Suite 15-600  
Chicago, Illinois 60601  
312/814-8950

G) Related rulemaking and other pertinent information: NoneJOINT COMMITTEE ON ADMINISTRATIVE RULES  
ILLINOIS GENERAL ASSEMBLY

## SECOND NOTICES RECEIVED

The following second notices were received by the Joint Committee on Administrative Rules during the period of July 27, 2000 through August 7, 2000 and have been scheduled for review by the Committee at its August 15, 2000 or September 19, 2000 meetings in Chicago. Other items not contained in this published list may also be considered. Members of the public wishing to express their views with respect to a rulemaking should submit written comments to the Committee at the following address: Joint Committee on Administrative Rules, 700 Stratton Bldg., Springfield IL 62706.

Second Notice Expires	Agency and Rule	Start Of First Notice	JCAR Meeting
9/9/00	Office of the Attorney General, Charitable Trust Act (14 Ill Adm Code 480)	4/7/00 24 Ill Reg 5782	8/15/00
9/9/00	Office of the Attorney General, Solicitation for Charity Act (14 Ill Adm Code 400)	4/7/00 24 Ill Reg 5727	8/15/00
9/13/00	Office of Banks and Real Estate, Savings Bank Act (38 Ill Adm Code 1075)	6/16/00 24 Ill Reg 8173	8/15/00
9/13/00	Department of Human Services, Child Care (89 Ill Adm Code 50)	4/21/00 24 Ill Reg 6477	8/15/00
9/13/00	Department of Professional Regulation, Illinois Dental Practice Act (68 Ill Adm Code 1220)	4/21/00 24 Ill Reg 6488	8/15/00
9/15/00	Department of Natural Resources, Camping on Department of Natural Resources Properties (17 Ill Adm Code 130)	6/9/00 24 Ill Reg 7939	8/15/00
9/15/00	Department of Human Services, School-Based/Linked Health Centers (77 Ill Adm Code 2200)	5/26/00 24 Ill Reg 7584	8/15/00
9/20/00	Environmental Protection Agency, Procedures for Issuing Loans From the Public Water Supply Loan Program (35 Ill Adm Code 662)	4/14/00 24 Ill Reg 6185	9/19/00



JOINT COMMITTEE ON ADMINISTRATIVE RULES  
ILLINOIS GENERAL ASSEMBLY

## SECOND NOTICES RECEIVED

9/20/00	Environmental Protection Agency, Procedures and Requirements for Determining Loan Priorities of Projects in the Public Water Supply Loan Program (35 Ill Adm Code 663)	4/14/00 24 Ill Reg 6167	9/19/00
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Rules acted upon during the calendar quarter from Issue 30 through Issue 42 are listed in the Issues Index by Title number, Part number and Issue number. For example, 50 Ill. Adm. Code 2500 published in Issue 1 will be listed as 50-2500-1. The letter "R" designates a rule that is being repealed. Inquiries about the Issues Index may be directed to the Administrative Code Division at 217-782-4414 or [jralale@ccgate.sos.state.il.us](mailto:jralale@ccgate.sos.state.il.us) on the Internet.

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